# MONTHLY WEATHER REPORT

COMPILED FROM RETURNS OF OFFICIAL AND VOLUNTARY OBSERVERS

Mild in north, cooler in south: mainly dry.

A depression with associated fronts crossed all areas on the 1st and 2nd, but pressure was predominantly high during the month. The Azores anticyclone drifted well to the north of its normal position and often extended a ridge over the British Isles. Fronts from the north-west sometimes crossed all districts and were followed by brief incursions of Arctic air. By the 27th the high pressure had moved south-east and was centred over the Continent. On the last two days of the month a cold front approached north-west Scotland and moved south-east, with developing waves, to affect most areas.

#### Weather

The month began with heavy rain and gales, which soon dispersed fog in central and eastern England, and there were showers of hail, snow and sleet (snow mixed with rain) in the north. It then became generally dry, with fog in places, and remained so until the 12th, when rain again reached most parts. Colder weather followed, with wintry showers and gales in northern districts and fog, freezing at times, farther south. Milder conditions were fairly general from the 19th, although showers of snow, sleet and hail continued to occur in the north from time to time. Gales blew around northern coasts from the 21st and reports of fog became infrequent. Rain spread to many districts on the 23rd and 24th and also during the last few days of the month, when wintry showers and thunder occurred in the north.

#### Wind

Winds blew mostly from directions between south-west and north-west, although there were periods of north to north-east winds, especially in the south. Fresh or strong winds occurred on exposed northern and western Scottish coasts throughout the month and on west coasts of England and Wales at times Gales swept across many districts on the 1st, when most stations in England and Wales had their highest gust for the month. Gusts exceeding 50 kt were recorded widely in southern districts and high winds affected shipping: six cross-channel ferries rode out the storm on the night of the 1st/2nd before entering port. Gales, severe at times, continued to blow round northern coasts during the next few days, and were also reported around mid month and from the 21st onwards. Maximum gusts for the month in Scotland were mainly recorded on the 30th, the wind gusting to 90 kt at the high-level station at Cairngorm (Highland Region).

### Temperature

Central and northern districts were milder than southern counties, mean temperatures ranging from 1 degC below average at a few places along the coasts of southern England to as much as 2.5 degC above average in parts of eastern Scotland. The weather was often mild until the 12th. Many places recorded their highest temperature for the month during the first week, - on the 1st in southern districts of England and Wales and on the 5th in Scotland, when the temperature reached 14.4°C at Banchory

(Grampian Region). It became much colder between the 12th and 18th: almost all stations in Scotland and a number in northern England recorded their monthly minima on the night of the 12th/13th, when the temperature fell to -8.5°C at both Dalwhinnie and Dall in the Grampian mountains and to -9.1°C at Moor House (Cumbria). Freezing fog in parts of southern England on the 15th and 16th kept temperatures near 0°C all day. Milder conditions returned on the 19th and some places experienced very mild weather during the last week. Ground frost was reported on a number of occasions during the month.

### Rainfall (including melted snow)

Except in some places in northern Scotland and in an area in Lincolnshire and around the Humber, monthly rainfall totals were below average. Most of southern England, South Wales and the extreme north of England had less than half the normal rainfall and many places in Devon and Cornwall, Northern Ireland and eastern Scotland were drier still, with only about 25 per cent of average. It was particularly dry around the Firths of Tay and Forth; Perth, with a monthly total of 7 mm, and the Edinburgh area, with much the same, had their driest December since 1908. The month began with rain in all districts, a number of places in Wales recording amounts well in excess of 50 mm on the 'rainfall day' of the 1st (the 24-hour period from 09 GMT): Moel Cynnedd in the mountains of mid Wales, with a fall of 99.5 mm in 18 hours, was one of several places with falls classified as 'remarkable'. After the 2nd, the month was generally dry, although there was rain on every day in parts of north and west Scotland and many districts had rain on the 12th, the 23rd and 24th, and at the end of the month.

#### Snow

Showers of snow or sleet occurred in northern districts and in the Welsh mountains MET. 0. 888

UDC 551 506 1(41-4)

## DECEMBER 1975

**VOLUME 92** 

NUMBER 12

from time to time. Falls were mostly slight, although undrifted depths of 7-15 cm were measured on high ground in Scotland. Snow lay on the slopes of mountains, but did not lie for long elsewhere. In England, south of the Pennines, there were few reports of snow or sleet, although a little fell in East Anglia and Devon in the second week.

#### Sunshine

Monthly sunshine totals were between 100 and 150 per cent of average in south-east England, in much of central and northern England, and in Scotland to the south and east of the Grampian mountains: in north-eastern England and in the Forth/Clyde area totals exceeded 150 per cent of the normal. All other districts had less sunshine than usual, with monthly totals generally ranging from 50 to 100 per cent of average. Dull days in the north-west Highlands and the Northern Isles contrasted sharply with the sunshine in the central low-lands of Scotland.

#### Fog

Freezing fog in central and south-eastern England on the 1st soon cleared, but fog was reported fairly often between the 4th and 21st. Overnight fog, occasionally dense and slow to clear, occurred in inland districts, chiefly in the Midlands and in East Anglia and southern England, where persistent and freezing fog on the 15th and 16th disrupted road, rail and air traffic: 30 people were taken to hospital for treatment after a series of 70 road accidents near Bexley (Greater London) on the night of the 15th/16th. Patches of fog, sometimes accompanied by precipitation, also occurred on hills and along western and northern coasts of the United Kingdom, but fog was seldom reported anywhere after the 21st.

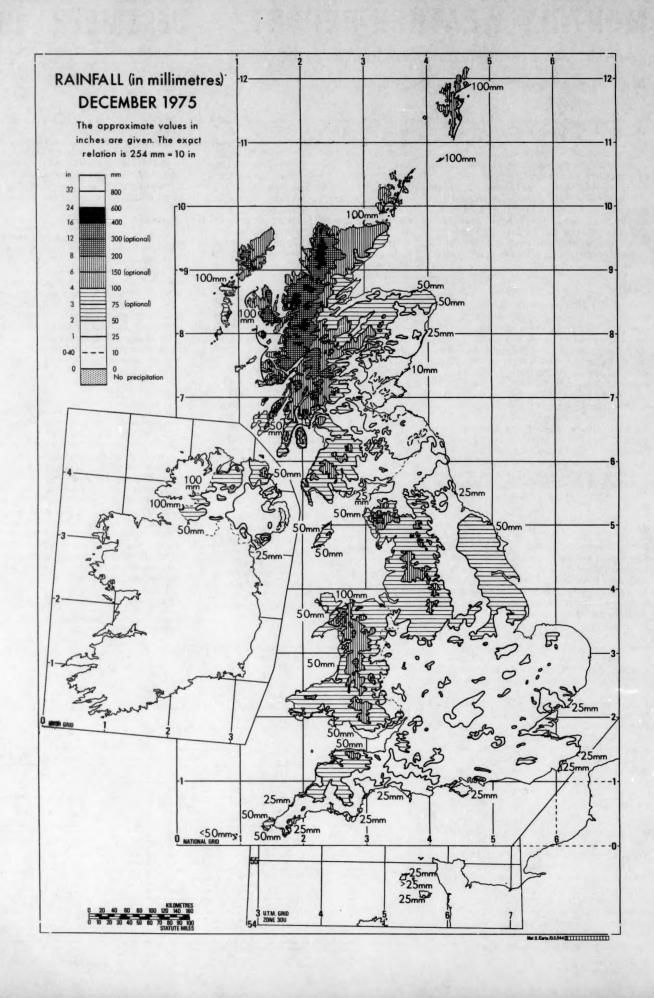
#### Miscellaneous Phenomena

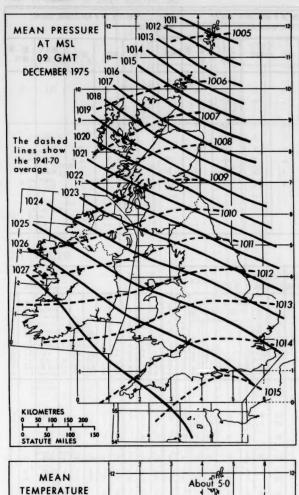
The aurora was observed in Scotland on 10 nights.

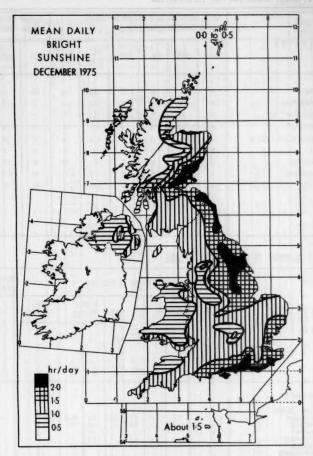
**Table 1 District values** 

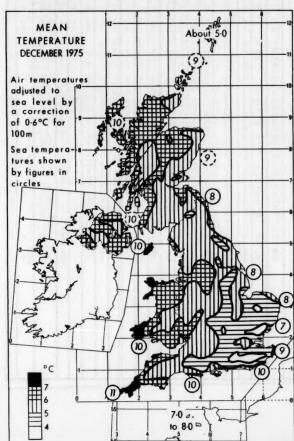
	air temp	erature o	C			mean 30-cm	rain-		sun-
District	Highest	Lowest	max.	min.	mean	earth temp °C	days	rainfall	shine
	Max.*	Min.*	differen	nce from	average			% of avera	ge
0 Scotland N	11.0	-4.3	+1.2	+1.3	+1.3	+0.9	+2	78	70
1 Scotland E	13.5	-4.4	+2.0	+1.5	+1.8	+1.2	-8	33	119
2 England E & NE	13.7	-5.7	+1.2	+0.8	+1.0	+0.4	-7	77	139
3 East Ánglia	12.1	-5.4	+0.2	-0.1	+0.1	0.0	-5	58	85
4 Midland Counties	13.5	-4.8	+0.8	+0.8	+0.8	+0.4	-9	61	116
5 England SE & Central S	12.3	-7.2	-0.4	-0.2	-0.3	-0.5	-7	43	107
6 Scotland W	11.8	-6.1	+1.6	+1.4	+1.5	+0.7	-3	45	104
7 England NW & Wales N	12.0	-4.5	+0.9	+1.5	+1.2	+1.0	-3	75	83
8 England SW & Wales S	12.7	-4.6	+0.1	+0.6	+0.3	-0.5	-7	44	71
N Ireland	12.5	-4.5	+1.0	+1.0	+1.0	+0.9	-5	25	66
Scotland	13.5	-6.1	+1.6	+1.4	+1.5	+0.9	-3	52	98
England & Wales	13.7	-7.2	+0.5	+0.6	+0.5	+0.1	-6	60	100

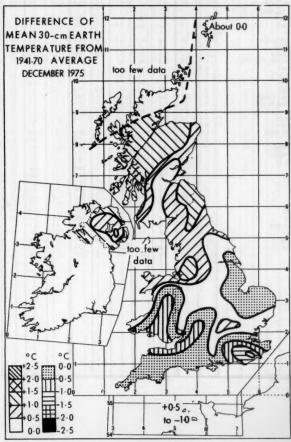
<sup>\*</sup>Highest maximum and lowest minimum of District Value Stations











			N ON A HO		SURFACE	- 14		SE RADIAT			AL SURFAC		TOTAL		TION ON A	HOR1ZON1	AL SURFA	CE
STATION	MAX.	DATE	MIN.	DATE	DAILY	NO - OF Days	MAX.	DATE	MIN.	DATE	DAILY	NO. OF Days	MAX.	DATE	MIN.	DATE	DAILY	NO. O DAYS
LERWICK	27	2		21	14.8	31	24		3	21	13.5	31	34	2	5	21	19.4	31
ESKDALEMUIR	89	8	3	30	35.5	31	41	10	3	30	23.2	31	100	10 M	1	X T		
CARDINGTON	101	24	15	12	51.2	30					1	Tell and		M.	WEI-	eon!		
ABERPORTH	103	13	14	1	41-1	30	70	4	14	1	35.9	30	20	11/2	7550			
LONDON WEATHER CENTRE	103	13	13	20	47.1	31	52	18	11	20	32.2	31			65150	OT UT	-	
KEN	107	24	11	25	47.2	31	56	8	11	25	33.7	31	122	24	17	20 -	56.9	31
BRACKNELL	111	3	16	5	49.4	31	66	17	16	5	37.4	31	126	3	23	1.5.28	59.0	31
ALDERGROVE	91	2	10	23	37.0	31	42	8.13	9	25	27.5	31	99	2	11	23	42.6	31
JERSEY	155	15	5	12	59.0	31	69	13	4	12	40.6	31	171	16	8	12	71.2	31
											THEN		5		300			125

DISTRICT EGIDN/CDUNTY	- 1				EIII ENII	TUNE 1	N ULUM	EES C				MEAN E TEMPER			NFALL	H 09	9 GMT)	WEAT	HER	( NU	MBEK	U TU	JHT5 J					1 5	BRIGHT	
		SERVATION	STATION HETRES	MEANS	OF		FREGRE	HIGHE MAXIE		LOW		2 62	res c	им з	RAGE		T IN DAY	PREI		- 1	AT SH		980	P	1	C	•0	1		RAGE
IND PLACE		F 0	REIGHT OF ST	MAX. (B)	MIN. (8)	DAILY MEAN	DIFFERENCE P	n n x ·	DATE	HIN.	CHTE	SO CH DEGREES	100 CM DEOREES	٠	TO BYE	PMGUNT CHH.)	0 7 1 1	O.2 MM OR HORE	1.0 MM OR HORE	OR SLE	LYING	TD: U		F00 PT 9H	PIR FRUST	BELOW DEO	CONCRETE MIN	DALE	68.3	1941-70 AVE
SCOTLAND N ETLAND ISLANDS																		S S				-			-					
LERWICK		9 9 9 9 21 9	57 82	7.3	1.9	4.6 5.8 4.7	+0.5	9.6	20.21	-3.9 -3.4	13 12	5.4		126 100 157	93	17 12 14	29 27 29	30 30 30	24	8	1	8	6 1	0	6	9		13	.14	60
SCREEN NEY ISLANDS		21-9	26	7.3	3-0	5.7	+1.4	9.5	21	-4.3	12			124	100	15	27	30	23	10	-	10	3 1	0	2	9	8	-	-36	47
STERN ISLANDS SENBECULA		21-9	6 3	8.2	5.6	6.9	+1.0	10.2	21.22	-1.6	12			87 116		13	27	28 29	22 20	6	1	5			1 3	3 8	3 7	2 0	-53	5
GHLAND ACHNASHELLACH		99	67	7-8	3.5	5.7	+2.0	10.2	5 26	-4.2	13 15			327 200	129 106	64	29 29	31	27	7 2	2		0 0	0	4 2	-	-	0		
CONTINICRAIGDARROCH)		21-9 9 9	112 38 8	7.6	3.2	6.1	+0.8	9.6	8 5	-1.5 -5.3	12		:	163 82 179	133	31 14 25	27 29 29	30 21 28	26 12 22	6		0	7 1 0	2	3	10	2	9 6	.07	
DALWHINNIE		99	351 21	6.8 9.0 8.5	1.0 3.7 4.5	3.9 6.3 6.5	+2.0	9.9 12.0 11.0	5 27 4.5.7	-8.5 -2.0 -0.3	13 13 13			62 124 36	125 59	19	30 11 29	16 27 13	13 20 9	8 2 2		0	0 0 0	3	9	17 6		2 6	1.58 1.64 1.98	
GLENMORE LODGE GRANTOWN-ON-SPEY		99	341 229 109	6.7 7.3 8.0	1.2	3.9 4.3 5.8		10.4 11.7 9.9	5	-7.3 -6.0 -3.9	13 13 13			75 48 166	71	12 8 18	30 24 29	19 17 29	11 12 27	7 9 10	3	0	3 0 1 0 3 0	0	10	23 23 8	20	0 0	1.29	
INVERNESS		99	14	9.2	4.5	6.8		12.4	21	-0.4	1 18	6.6	7.9	38 167 194	62	7 25 16	30 22 11	14 30 31	9 29	3		0	0 0	0	1 . 3	10	-	-	1.24	
KEISS KINLOCHEWE		99	30	7.8	2.7 3.9 2.8	5.3		11.5 12.0 9.1	27 21 5	-3.2 -2.5 -3.5	13 13 13	5.3	6.3	101 381 390	162	11 91 43	24.27 29 27	28 31 30	29 24 30 30	6 2 2	2	0	1 0	0	2000	8 7	1	3 1	1.94	
LAGGANLIA		99	250 91 174	6.8 7.2 7.9	1.9	5.5	-	9.9	5 27 5	-8-1	15 13	4.9	6.1	45 133 39	:	14 25	30 22 30	17 27	21	6 8	44	0 5	0 0	1 0	9	12 18 9		0		
LOCH OICH		9 9	52 6	7.8 7.9 8.7	2.9 3.0 3.6	5.3 5.5 6.1	+2.2	10.8 10.7 12.0	29	-5.0 -4.5 -2.7	13 13 13	:	1	183 38	70	48 10	29 30	14 29 14	9 14 10	5 3	0	Ö	2 0 0	0 0	5 4 3	16 16 9		2	0.07	
PRABOST	• • •	99	15 6 67	8-2 8-8 7-9	3.1 4.6 3.7	5.7 6.7 5.8	+1.2	10.5 10.3 10.0	24.25	-4.0 -1.0 -1.9	13 17.18 13	:		146 194 187	62 - 88	23 47 31	27 22 29	27 31 31	22 29 29	5	0 0 2	1	2 6	1 0	2 4	12 3 10		7	0.23 0.12 0.34	
STRATHCONON		21-9 9 9 9 9	107	8.8 8.3 8.3	6-1 3-2 3-2	7.5 5.7 5.7	+2.1	10.6 11.3 11.3	5 27	0.1 -6.3 -2.2	13 13 13	:		127 127 129	116	20 21 19	29 29 22	30 27 29	26 21 23	5 7	2 0	0	0 0	0 0		16			0.43	
TOMATIN		21-9 9 9 21-9	311	8.0 6.8 7.3	4.4 1.7 3.8	6.2 4.3 5.5	+1.4	11.0 10.3 11.0	27 5 27	-2.0 -6.2 -3.0	12 13 13	1:		39 66 83	73 - 96	12	30 30 24	17 23 26	12 13 20	6	0	0	D 0	0 -	10	8	1	0 0 3	0.96	
					1015																									
					-								1		-			-												
																		1	100							-				1
																	1.77							-						-
																	1													

DISTRICT REGION/COUNTY
AND PLACE
SCOTLAND E  RAMPIAN ABERDEEN DYCE A HAPORT MANNOFIELD BALLORAL BANCHORY BANLHORAL

	1 THOI		AIR T	EMPERA	TURE I	N DEGR	REES C				MEAN E TEMPER		RAIN		H 09	GMT1	WEAT	HER	( NUM	IBER	OF DA	YS1						BR I GH SUNSH	
DISTRICT REGION/COUNTY	I E	STATION	MEANS	OF		20E	H1GHE MAXI		LOWE		U S	0 0	181	ERAGE		T IN DAY	PREC			I O	.ETC.	0			U	.0			RAGE
AND PLACE	MAX. TERMINA MIN. OF OBSE	HEIGHT OF ST RECVE HSL IM	нях. (в)	HIN. 183	CHERN OF R+B	DIFFERENCE FR	MAX.	CATE	. Z	DATE	30 CH DEGREE	100 CH DEORE	FALL	10 PV	H NOUN T	3 T E	OR HORE	N N	DR SLE	SNOW LYING R	PELLETS	THUNDER HEARD	FOG AT SH	FROS	ON DE	ON DE OF OR OR OF OR	OALE	CHOURS)	1941-70 RVER
SCOTLAND M  RRITHCLYDE RCHAGL RCHGACH RROS RCHAGL RCHGACH RROS RHOLT NUCLTURE BRRRHERD BOTANIC GARDEN) BRODICK CRSTLE CARNAPTH CORTERIODE CARNAPTH CORTERIODE CARNAPTH CONTERIODE CUMBOCK DUNSTAFFRAGE EAST KILERIDE FINNBRT GLENDRANT GLENDRANT GLENDRANT RESON RBBOTSINCH AIRPORT SPRINGBURN PARK GLENDRANT GLENDRANT RESON RBBOTSINCH AIRPORT SPRINGBURN PARK GLENDRANT FINNBRT GLENDRANT GLENDRANT FINNBRT GLENBRANT FINNBRT GLENDRANT	999999	37 45 30 12 215 295 208 274 49 99 94 40 152 26 16 16 18 18 18 18 18 18 18 18 18 18 18 18 18	8.6 8.9 8.9 8.9 9.7 6.5 6.9 9.1 7.7 9.1 7.7 8.4 8.8 8.8 8.9 8.9 8.9 8.9 8.9 8.9 8.9 8.9	2.8 3.7 2.7 3.1 2.7 3.9 0.5 3.9 0.5 4.4 4.9 1.9 2.7 2.1 2.7 2.1 2.7 2.1 2.7 2.1 2.7 2.1 2.8 2.6 3.9 3.9 4.1 4.1 4.1 4.1 4.1 5.1 5.9 1.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	5.7 6.8 5.9 5.8 6.8 3.5 3.4 4.6 6.7 7.0 5.9 5.2 5.4 5.6 6.7 7.5 6.8 7.4 7.5 6.8 7.4 7.5 6.8 7.4 7.5 6.8 7.4 7.5 6.8 7.5 6.8 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6	41.4	10.7 10.4 11.9 11.5 11.5 12.4 9.3 9.9 9.5 10.2 10.5 10.0 11.6 11.7 11.3 12.0 11.5 12.0 11.5 12.0 11.5 12.1 12.4 11.5 12.4 11.5 12.4 11.5 12.6 11.5 12.6 11.5 12.6 11.5 12.6 11.5 12.6 11.5 12.6 11.5 12.6 11.5 12.6 11.5 12.6 12.6 12.6 13.6 14.	29 5 4 5 5 29 5 5 29 29 5 5 5 5 5 5 5 5 5 5 5	-6.2 -5.4 -5.7 -5.0 -8.1 -7.5 -7.5 -5.2 -5.5 -5.3 -5.1 -5.2 -5.1 -5.2 -5.3 -5.1 -5.1 -5.1 -5.1 -5.1 -5.1 -5.1 -5.1	13 13 13 13 13 13 13 13 13 13 13 13 13 1	6.4 4.5 4.7 5.1 5.1 5.3 5.2 5.7	7.5	113 161 58 49 124 93 38 29 	62 39 49 46 32 37	21 21 22 25 18 23 21 13 7 7 18 21 17 22 19 18 10 10 16 16 17 29 9 13 22 21 15 15 15 15 15 20	24 24 1 1 30 1 24 1 31 30 30 30 30 30 30 30 30 30 30 30 30 30	28 30 19 14 28 29 19 11 1 27 17 16 15 26 26 21 15 28 24 21 1 28 23 11 10 17 -	7 10 23 16	202 22553-2-2222-0 32221	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 1 1 0 0 0 0 1 1 2 2 2 1 1 1 2 2 2 2	16 20 13 11 3 7 7 4 8 6 7 7 2 6 8 8 13 4 1 1 4 3 5 5 1 1 1 4 5 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	-	20 118 13 13 11 1 1 1 1 1 1 1 1 1 1 1 1 1	000011000000000000000000000000000000000	1.08 0.01 1.26 1.55 0.92 1.64 1.50 1.03 1.37 1.25 0.99 1.41 1.96 1.55 1.37 1.34 1.35 1.37 1.31 1.35 1.31	167 176 163 160
COCKLE PARK CORBRIDGE HAYDON BRIDGE KIELDER CASTLE SEAHOUSES THE & MERR CHPPHELHODO TYMEHOUTH MASHINGTON	9 21-	79 201 9 11 9 136 9 29	8.0 8.5 8.3 6.9 8.6 7.9 8.0	2.5 1.7 1.7 0.4 4.0 2.3 4.0 3.0	5.3 5.1 5.0 3.7 6.3 5.1 6.4 5.9	+1.6 +1.6 +1.5	11.6 12.8 11.4 10.1 12.8 11.5 11.6 12.6	28 7 25 5 5 5 30	-3.8 -4.0 -4.1 -6.5 -1.6 -4.0 -2.6 -2.6	13 13 13 13 13 13 13 13.14 13 13	4.7	6.0	21 22 20 41 16 21 22 25	44 31 37 32 37 42	11 6 17 6 5 7	1 1 1 2	10 9 12 12 12 8 11 16 10	6 7 8 6 8 8 7	53233 435	0 0 1 0 2 0	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0	3 9 11 15 1 6 1 5	11 15 18 25 11	10	20055	2.00	157

	- Z		AIR T	EMPERA	TURE 1	N DEGR	EES C				MEAN E			NFALL MINAL		9 GMT)	WEAT	HER	(NL	JMBER	OF	DAYS	;}	7 119				BR1G SUNS	
DISTRICT REGION/COUNTY	SERVATION	STATION (METRES)	MEANS	OF	,	RAGE	HIGHE		LOWE		u s	u		ERROE	1105	T IN DAY	PRE ITA		-	10 1		.ETC.	0		T	.0			200
AND PLACE	HAX. TERMIN	VE MSL	HRK. (R)	IN . CB)	CHERN OF R+8	DIFFERENCE F 1941-70 AVER	нях.	DATE	HIN.	DATE	30 CH DEGREE	100 CM DEGREES	FALL	PERCENTAGE CH 1941-70 AVER	T C MM -	DATE	O.2 HH OR HORE	1.0 MM OR HORE	SNOW OR SLEE	SNOW LYING A	HRIL	E 1 00	ADER HERR	700 PT 91	00 E0	FO EN SHIP SHIP SHIP SHIP SHIP SHIP SHIP SHIP		CHOURS)	PERCENTAGE OF
ENGLAND E & NE -CONTINUED														4							9								
URHAM DURHAM WIDDYBANK FELL LEVELAND	9 9	102 513	8.4	2.3	5.3	+1.6	13.7	5	-5.0	13	4.9	6.0	23	42	6	1	7	7		1	1	:	-	0 3	23		-	2.05	13
HARTBURN GRANGE HARTLEPOOL	9 9	31	8.0 8.6	1.1 3.3	4.5 5.9	+1-2	12.6 13.6	5	-4.1 -1.6	14 13			28 28	61 57	10 6	2 2	9 12	6 7	1	1	1 3	0	0	0 0		:	0 2	1.85	
ASKHAM BRYAN CANOOD FILEY	9 9	34 6 37	7.7	1.8	4.7		11.8	5	-4.5 -3.5	14	1.7	6.2	43	90 104	30 25	1	9 10	6	2	1 0	0	0	0	1 1		1:	0	2.05 1.98	11
HIGH MONTHORPE LEEMING MALHAM TARN	21-9	175	6.5 8.0 5.7	1.9 3.0 1.1	4.2 5.5 3.4	+1.3	11.0 14.0 10.4	5 5	-4.6 -2.6 -4.8	14 15 13	4.1	6.5	63 33 99	90 60 68	30 22 62	1	13 7 16	8	5 2	0 1	0	3 0	8 8	1 1	20 15	13	0	1.54 2.14	
PICKERING SCARBOROUGH SILPHO MOOR	9 9	53 203	7.0 8.0 7.4	0.2 3.0 1.9	3.6 5.5 4.7		13.3 12.9 12.3	5	-5.7 -1.8 -2.1	9 1	4.4	6.6	63 50 68	101 85 81	62 22 17 20	1	13 11 11	7 7 10	554	3 2 2	0 0	0 0	0 0	2 1	25 15 23	130	0 4	1.58	1
WHITBY WHITBY(COASTGUARD) YORK(HESLINGTON)	9 9 21-9 9 9	40	8.3 8.0 8.1	3.8	5.7 5.9 4.9	:	12-8 13-4 12-2	5 5	-1.4 -0.3 -4.3	16 15	5.1	6.5	43 31 57	119	18 16 31	1 1	11 12 9	8 6	2 3 3	0 0	3 0	0	0 0	0 1	3	3	15	1.71	
JMBERSIDE Bridlington Brigg	9 9	3	7.8	2.1	4.9	:	12-1 11-8	5 25 5	-2.6 -3.6	14 14	:	:	45 68	69 122	26 33	1	10 10	5 7	1 3	1	0	2	0	2 3 1		1:	1 0	2.19	
CLEETHORPES HULL KILNSEA	9 9	2	7.7 8.2 7.1	3.0 2.7 3.2	5.3 5.5 5.1	+0.8	11.5 12.4 10.6	5 5 25	-2.0 -2.1 -1.6	1 2 14	4.5	7.4	62 63 63	120 117 124	31 29 29	1 1 1	10 15 15	9	9 3	0	0 2	0	0	8	5 22	1:	0	1.61 2.04 1.66	
NCOLNSHIRE BINBROOK CAISTOR	21-9	55	6.6	2.3	4.5	+0.8	10.1	5 5	-3.7 -5.4	1 18	1		03 66 52	136	43 36 31	1 1	14 11	10 6	6 -	1 - 0	0	1 - 0	0	2 1		1 -	1 -	2.00	1
CRANHELL KIRTON LINCOLN SKEGNESS	99	7	7.3 1.2 1.5 1.5	2.1 1.7 1.0 2.6	4.7 4.5 4.3 5.1	+0.6	11.5 11.2 12.0 11.0	25 5	-2.7 -2.0 -5.7	1.9.14	5.2 5.1	5.9 7.6 6.4	39 58 46	91	25	1	11 11 9	8 5 6	1 1 0	0 0	0 0	0 0	0 0 0	6 7 1	25	1:	0	1.62 1.58 1.63	
WADDINGTON	21-9		1.2	2.8	5.0	+1.1	11.5	S	-2.3	ì	1		52	107	29 27	i	10	6	5	0	0	0	0	2	1 14	9		1.99	1
DRFOLK COLTISHALL	21-9		7.5	2.5	5.0		11-2	31	-5.1	16			33	59	13	1	13	8	3	0	0	2	0	1	7 14		0		
CROMER EAST DEREHAM	9 9	53	7.1	3.0	5.3	+0.6	11.0	31	-5.7	16	:		39	64	16	1	16	7	8	0	0	3	0	0 1	5 10	1:	0	1.45	-
GORLESTON MARHAM MORLEY ST BOTOLPH	21-9	9 23	7.7 6.9 6.8	1.7	4.9	-0.2	10.6 11.1 10.9	1 1	-2.1 -4.8 -4.5	16	4.5	8.0	24 43 42	43	12 19 17	1	12 11 12	6 8	0 2	0	0	0 2 0	0 0	6 2	9 13	1 -	0 0	1.25	
SANTON DOWNHAM SCOLE TERRINGTON ST CLEMENT	9 9	9 27	7.2 7.0 7.2	0.0 0.6 1.7	3.8 4.5	+0.3	11.4 11.0 11.4	i	-7.5 -6.9 -2.2	16 16 14	4.6 3.6 4.7	5.4	35 31	73	16 16	1	10 12 15	7 5	2	0	0	0	0	2 1 1 1 1	1 21		0	1.05 1.46 1.43	-
MBRIDGESHIRE BOXWORTH CAMBRIDGE BOTANIC GARDENS	9 9	3 2013	1.2	1.9	4.5	(+0-2)	11.6	1 5	-3.5	14	( 4.8)	( 7.0)	27 25	59 54	9	1.	11	5	1	1	0	1	0	2 1			1	0.95	
NATIONAL INSTITUTE OF AGRICULTURAL BOTANY MARCH	9 9	9 26	1 7.41	1	1 4.51		12.0	4 5	-5.8 -3.0	16 14	1	-	28	60	16			6		. 0	1 .			1	0 -	1:	1	1 0.981	1
MEPAL MONKS WOOD WITTERING	9		7.2		5-0		11.6	5	-4.5	9	( 5.7)	( 9.4)		1	11	1	10	6	1	0	0	0	0	6 1	8 16	12	0	1.63	1
HYTON PFOLK ALDEBURGH	21-		7.2	2.7	4.9		11.8	1	-3.2	14	1		27	60	12	1	9	5	2	0	0	1	0	2		1.	8	1.72	
BROOMS BARN EAST BERGHOLT HAUGHLEY	9	9 4	6.8 ( 7.3) 6.9	1.2	4.1		11.7 11.4 10.7	1 1	-2.6 -7.6 -4.7	16.18 16 15.16	5.1	6.0	31 28 34	52	12 13 15	1	11 10 12	6	0	0	0	0	0	5 1	2 20	1 -	0	1-11	
HONINGTON LOWESTOFT WATTISHAM	21-	9 25	6.8 7.2 6.5	1.5	4.3	-0.4	11.5 10.5 11.1	1	-5.6 -3.5 -4.0	16 16.17 .14	4.9	8.5	31 30 27	60 54 50	12 12 9	1	12 13 11	9	1 3	0	1 0	0	0	3 1 1 2 1	0 15 1 9 2 18	13 9 17	1 0	1.13 1.03 1.66	1
DFORDSHIRE CARDINGTON	21-9	9 159	7.4	2.1	4.7		12.0 10.7 12.1	1	-4.9 -3.2 -4.5	14	5.4 ( 5.2) 4.4	7.3	27 39 30	59 64 66	10 19 11	1 1	8 12 9	5 5	2 - 2	0 0	0	0 .	0	2 1 1 3 1	9   -	1 -	1 -	1-11 1-11 0-95	
SILSOE HOBURN RTFOROSHIRE	9 9	9 61 89 91	6.9	1.4	4.1	+0.2	11.7	i	-6.6	9	5.6	9.4	32	60	13	1	10	1	0	0	0	0	0	3 1	1 14	1	0	0.03	1
ALDENHAM SCHOOL GARSTON HODDESDON ROTHAMSTED	9	9 78	7.4 7.5 6.8	1.2	4.3	+0.4	11.9 12.1 11.4	1 1	-6.4 -6.4 -4.4	16 16 14	5.8 5.5	7.8	32 34 37	56 52 58 58 49 42	18 15 20 16	1 1	9 10 12	5 6	0 2	0	0 0	0	0 0 0	3 1	2 17	17	0 0	1.28 1.30 1.20	
ST ALBANS STANSTEAD ABBOTTS	9 9	9 30	( 7.0)	1.3	4.1	+0.3	11.1	1 1	-5.2	16	6.3	:	29 23			1	8 6	4	1	0	0		•	6	- 117	1 -		1.27	
CLACTON-ON-SEA OOVERCOURT EARLS COLNE	9 9	9 49	6.9	2.0	4.5	-0.4	10.0	1.5.25	-2.0	15	5.9	8.0	24	44	13	1		6	0	0	0	0	0	0	7 17	1	1.	2.08	-
HARLON HALDON	9	9 79 9 54 9 4	7.2	-0.2 1.5	3.5	-0.5		1 26.30.31	-8.0 -5.1	16 8	1	1	27			1	10	6	0	0		0	1 0	3 1			10	1.71	-
SHOEBURYNESS SOUTHEND STANFORD-LE-HOPE	9 1	9 2	7.1	2.8	4.9	-0-2	11.0 11.3 12.0	1	-5.4 -4.5 -4.0	15 15 9	13	1	20 17 21 29	45 39	8 9	1 1	8 8 10 10	6 4	0 0	0	0 0	0 0	0 0	3	9 1	1	1 0	2.08	1
HRITTLE	21-	9 101	6.6	1.6	3.8	-0.5	11.4	i	-5.8 -7.5	16	5.6	-	29 28	51 55	14	i	10	5	Ö	0	0	0	0	4 1	3 10			1.54	1

	Ez	71	AIR TI	EMPERA	TURE I	N DEGR	EES C				MEAN E		RAIN		H 09	GMT )	WEAT	HER	( NU	IBER (	OF DE	1751						BR I GHT	
DISTRICT REGION/COUNTY	AL MIGHT	HETRES!	MEANS	OF	,	7 % A A A A A A A A A A A A A A A A A A	HIGHE		LOWE		U so	80 CJ :	им з	AGE		T IN DAY	PREI		-	AT 9H	ETC.	0			U	.0			ARGE
AND PLACE	HIN. OF OBSE	HEIGHT OF 87	MRX. (A)	HIN. (8)	CHERN OF A-B	1941-70 RVER	a a a a a a a a a a a a a a a a a a a	DATE	MIN.	DATE	SO CH DEGREE	100 CH DEORE	FRLL	PERCENTAGE OF	300 TO 30	DATE	OS MM	3.0 MH OR MORE	NO R	SNOW LYING A	PELLETS	NOER HEAR	F00 AT 9H	108	EO	BELLONG TE DEG			PERCENTAGE O
MIDLAND COUNTIES							1																				1		
EST YORKSHIRE BRADFORD BRANHAM HUDDERSFIELD ORKES RYENSKNOWLE JLKLEY	9 9 9 9 21-9 9 9	134 54 232 99 83	7.6 8.0 6.7 7.8 7.9	2.9 2.7 3.3 3.6 3.2	5.3 5.3 5.0 5.7 5.5	+1.4 +1.3 +1.6 +1.7	10.5 11.8 10.0 10.3 11.0	25 25 5 5.30 5	-1.9 -4.0 -2.8 -3.1 -2.0	13 1 13 18	5.0 4.6 5.0	7.0 5.9 6.5	39 43 66 47 51	45 79 66 61 58	21 25 36 26 33	1 1 1 1 1	6 10 13 10 11	6 4 6 5 6	2 3 0 0 0 1	0 0 0	0 0	0 0	1 1 4 0	6 4 3 6 7	11 17 12 15 10	9	3 0	1.05 - 1.55 1.57 1.03	124 126 171 88
PONTEFRACT WILSDEN OUTH YORKSHIRE	9 9	78 262	8.0 6.7	3.1	5.5	14	11.4	25 6	-2.1	13 14			29 57	67	19 34	1	10	6	4.4	0 1	0 1	0	0	6	12	11	0	:	
FINNINGLEY SHEFFIELD ERBYSHIRE ASHOVER	9 9	10 131 186	7.9	2.3	5.1 5.8 4.9	+1-2	12.2 11.9	6	-3.2 -1.7	14 13	5.3	7.4	40 43 60	93 58	20 27 43	1	8 8	5 4	2	0 0	0	0	2	1 4 7	17	14	0	1.61	14
BUXTON OERBY MACKWORTH	99	314 48 89	6.3	2.4	4.3 5.3	+1.4	8.5 12.9	30 6	-3.0 -2.0	18	4.4	5.2	120	86 73	61	1	21 8	12 5	3 0	0	0 2	0	5 2	8	13 16		0	1.151	
MORLEY WINGERWORTH OTTINGHAMSHIRE MANSFIELD	99	126	8.0	1.8	4.9	:	11.7	5	-4.5	14	4.3		57		37	1	10	5	3	0	0 0	Ō	2	9	23	16	0	2.01	
MANSFIELD  MENTHORPE  NOTTINGHAM  SUTTON BONINGTON  MARSOP  WATNALL  STAFFORDSHIRE	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	58 59 48 46	( 7.8) 8.2 7.8 8.2 7.4	( 1.61 2.9 2.5 1.0 3.0	( 4.7) 5.5 5.1 4.6 5.2	+1.0	11.9 13.5 11.6 12.4 11.3	5 5 5 5 5	-5.0 -2.5 -3.4 -3.8 -3.2	B 1-14 1 14	4.4 5.5	6.2	71 43 43 45 47	90 83 91 76	30 29 33 27 30	1 1 1 1	6 9 10 9	56455	0 0 1 5	0	0 0	0	4 8 7 2	10 7 8 13 5	14 20 21 17	11	0 0 0	1.45 1.24 1.90 1.44	12 10
OAKEN PENKRIDGE	9 9 9 9	125	6.8 7.3 7.5	2.2 2.2 1.7	4.5 4.7 4.6	+1.0	9.0 10.9 11.2	1	-4.8 -3.9 -5.1	1 16 16	5.0	7.1	69 39 44	92 62 71	27 22 25	1 1	19 11 10	10 5 6	3 0	0	0 0	8	3 1	6 7 9	12 15 14		0	0.96	
STONE EICESTERSHIRE CALDECOTT NEHTOWN LINFORD	9 9	52	7.6	1.9	4.5		10.5 12.0 12.2	6 6	-4.8 -4.8 -4.3	9	1		33 39	68 68	27 19 27	1	15	3 5	8	0	8 1	0	3 1	8 10	15 16 11		0	0.93 1.30 1.37	
NEWPORT SHAWBURY SHREWSBURY SHREWSBURY SHREWSBURY	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	64 174 72	7.6 8.1 7.9 8.3	2.0 3.2 2.7 2.8	4.8 5.7 5.3 5.5	+0.9 +1.4 +1.1 +1.0	11.3 13.0 11.8 12.1	5 5 5	-5.1 -3.0 -4.9 -5.1	14 14 1 1	5.4	7.5	46 59 40 37	80 68 67 68	22 27 22 19	1 1 1 1	11 12 9 11	5 7 6 6	2 1 2 0	0	0 0	0 0	1 1 3 1	6 4 9 6	18 21 11 13	11	0 0	1.12 1.41 1.13 0.92	
BIRMINGHAM EDGBASTON ELMDON AIRPORT		96	7.1	3.6 2.6 2.8	5.3 5.0 5.2	+0.8	11.0 11.2 11.0	1 5 30	-2.6 -5.3 -3.5	14	6.5	-	52 36 52	73	35 23 34	1	8 5 8	5145	0 2		0 0		0 1 0	5 9 7	9 14	8 12	0 0	1.33	10
KING EDWARD SCHOOL HARNICKSHIRE LONG LANFORD LUDDINGTON MORETON MORRELL RUDBY	9 9	87 56 85 9 117	7.2 7.2 7.5 7.0	1.4 1.7 1.7 1.8	4.3 4.5 4.6 4.4	+0.5	12.4 11.3 11.4 11.7	6 1 1 6	-5.7 -5.2 -5.1 -5.3	14 14 9 9	5.2	6.3	36 26 22 28	41	25 15 16 23	1 1 1 1 1	5 5 6 6	3 3 2 3	0 0	0 0 0	1 0 0 0	0 0 0	7 6 3	10 9 9 9	17 18 18 16	11	0 0 0	1.11	
SHIPSTON-ON-STOUR STRATFORD-UPON-AVON MELLESBOURNE MORTHAMPTONSHIRE		49	7.5 7.5 7.4	2.1 1.4 1.4	4.5	+0.7	11.4 11.0	1 6	-4.5 -5.5 -5.5	14,	5.5 5.9 4.9	6.6	31 24 21	50 45 41	15 16 16	1 1	10	2 ?	8	0	0			11 10	13 20 17	14	0	1.11	
BUGBROOKE MILLS RAUNDS HEREFORD & WORCESTER	9 9	59	7.3	1.4	4.6	+0-8	11.2	1	-4.8	9.14	5.7	7.5	23 33	64	17	1	7 8	5	0			0 0	1	9	17		0	1.21	
IPSLEY(SEWAGE WORKS) LYONSHALL MALVERN PERSHORE	9 9	155	7.9	2.8 3.0	5.3	+1-2	11.2	5	-3.0 -5.1	14 9	5.2	1.1	35 34	42 51	23 21	1	10	5	0	0	0	0 0		7 8	19		2	1.15	
COLLEGE OF HORT ROYAL RADAR EST PRESTON WYNNE	21-9	35 8 84	7.4 7.4 7.8	2.4 2.5 1.7	4.9	1:	11.3 11.7 11.6	5 25 6	-3.8 -4.8 -6.0	14 14-18 1	1	1	27 26 30	49		1 1 1	5 9		0 0	0		0 0	3 2 5	8 8	13	9	0	1.15	
ROSS-ON-WYE GLOUCESTERSHIRE CHELTENHAM GLOUCESTER	9	65	8-1	3.0	5.5		12.1 12.0	1,25	-5.1 -5.6	14 14	:	:	37 32		16 19	1	111	5	1	0	0	0 0			11	:	0	1.08	
HEMPSTED LITTLE RISSINGTON		226		2.4	4.3	+0.5	10,4	6	-4.2	1	1:	1	33	47	20	1	li		2	0		0 0	5	7	12	11	0	1.36	-
BENSON BRIZE NORTON	21-	9 67	6.9	2.0	4.5		11.5 12.2	i	-5.3 -4.8	16 16	1:	:	20 27		9 12	1	8		100			0 0				12	0 0	0.98	1
OXFORD SHIRBURN(MODEL FARM)	9	9 63	7.5 6.6	1.7 0.9 0.8	4.6 3.7 4.1		12.5 11.6 12.4	i	-4.1 -6.4 -6.9	14 14 14	4.4	7.0	24	1 -	8	1 1 1	12	6	12	0	8	0 0	1 4	12	20	1	0 1 0	0.72	
BUCKINGHAMSHIRE  AYLESBURY  GRENDON UNDERHOOD  MEDMENHAM	9		6.7	0.7	3.7 3.5 3.7	-0.4	11.8 12.0 11.2		-8.2 -7.7 -7.7	12 14 16	5.7	7.8	26 26 25	46	11			6	0			0	0 7		21		0	0.35	
incultation.	,	1 30	1	1	1		-							1															

DISTRICT REGION/COUNTY
AND PLACE
ENGLAND SE & CENTRAL S. REATER LONDON BRONLEY EN TELD GREENHICH HAMPSTEAD HAMPTON HEATHRON AIRPORT KENSINGTON PALACE KEW PSYCHROMETER NORTH HALL SCREEN LONDON HEAL SCREEN LONDON HEAL SCREEN LONDON HEAL SCREEN LONDON HEATHRER CENTRE ST JAMES PARK SOUTHORTE HADDON HEAL SCREEN LONDON HEATHRER CENTRE ST JAMES PARK SOUTHORTE HADDON LACOCK LARKHILL LYNEHAM PORTON LARKHILL LYNEHAM PORTON LARKHILL LYNEHAM PORTON LARKHILL LYNEHAM PORTON LONG SHINFTELD SURREY MICKLEHAM HISLEY RENT OOVER DUNGERS EAST HALLING ELHSTONE FAVERSHAM FOLKESTONE GILL INGHAM OOUDHURST HADLON COLLEGE HERNE BRY HANSTON HARTYR MORTHY HANSTON HARTYR MORTHY SOUTHAMPTON HARTYR MORTHY HORDER HARTYR HARTYR HARTYR HARTYR HARTYR HARTYR HARTYR HARTYR HAR

SE SES	- z		AIR TI	EMPERA	TURE 1	N DEGR	EES C		- 1		MEAN E TEMPER		RAIN		H D	9 GMT1	WEA	THER	( NU	MBER	OF D	AYSI						BRIGI SUNSI	
DISTRICT REGION/COUNTY	SERVATION	STATION (METRES)	MEANS	OF		FROM	HIGHE		LOWE		U	0 8	низ	RAGE		T IN DAY	PRE 11A			100	T.C.	0	100		0	٠٠	N N		RAGE
AND PLACE	MAX. TERMINE	JOHT OF	MAX. (A)	MIN. (8)	CHERN OF R+B	DIFFERENCE FF	THX.	DATE		DATE	30 CM DEGREES	100 CM DEGREES	IL FRLL	1941-70 AVER	T CHOUSE	DATE	O.2 MM	1.0 MM OR MORE	OR SLE	SNOW LYING AT	0 m		FO0 AT 9H	AIR FROST	BELOW O'DED	SELON DES DES	ORLE	CHOURS)	PERCENTAGE OF
78 ENGLAND NW & I.O.H. CUMBRIA BROMFIELD CARLISLE CARTHEL GRIZEDALE HEVERSHAM HOOR HOUSE NEWTON RIGG SELLAFIELD LANCASHIRE BAILRIGO HELMSHORE KIRWHAM HORE CHABE NESSON SLAIDBURN SUITES ONTE AIRPORT SIONYHURST MESSEYSIDE AIGBURTH SOUTHPORT SPEKE AIRPORT MESS KIRBY PARK GREATER HANCHESTER BOLTON MACHIESTER BOLTON MACHIESTER RINGHAY AIRPORT KININGTON KINING	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	266 344 91 300 171 13 536 260 247 7 165 33 192 192 192 193 194 195 195 195 195 195 195 195 195 195 195	8.4 7.5 7.5 7.6 7.5 7.2 8.5 7.2 8.6 7.8 8.0 8.1 8.0 8.1 7.4 7.4 7.4 7.4 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2	2.2 3.5 2.2 (1.51) (1.91) (3.91) 3.0 2.2 3.2 3.2 3.5 4.6 (2.91) 3.8 3.5 4.3 2.9 3.8 3.3 4.6 (2.7) 3.8 3.5 4.3 2.5 4.5 4.3 2.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4	5.3 5.4 5.0 (4.5) 2.0 2.0 2.0 2.0 2.0 5.4 5.7 5.7 5.7 6.2 5.7 6.2 5.7 6.2 5.7 6.2 5.7 6.2 6.5 7.7 6.2 7.7 6.2 7.7 6.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	(+1.1) +1.0 +1.5 +1.5 (+1.2) +1.3 +1.3 +1.3 +1.3 +1.4 +1.9 +1.9	10.8 11.1 10.3 10.9 11.5 10.9 9.1 8.8 8.8 10.5 10.0 10.7 9.1 10.4 10.0 10.2 11.4 11.3 11.9 10.9 10.2 11.4 10.9 10.2 11.5 11.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	25 25 25 25 25 25 25 25 25 25 25 30 4.5,30 4.5,4 11 30 29 30 29 30 30 30 5.59 5.59 5.59 6.59 6.59 6.59 6.59 6.59	-5.2 -6.7 -5.2 -5.3 -5.4 -6.5 -5.4 -7.5 -5.5 -6.6 -7.6 -7.6 -7.6 -7.6 -7.6 -7.6 -7.6	13 13, 14, 14 14, 15, 16, 17, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	5.6 ( 5.4) 3.5 4.4 5.3 5.6 6.0	7.1	30 22 65 78 62 112 35 67 75 131 86 31 78 92 90 84 105 66 83 66 62 65 76 76 76 76 76 66 62 76 76 76 76 76 76 76 76 76 76 76 76 76	29 36 54 34 64 65 31 65 95 31 101 82 96 - 120 - 81 - 82 91 84 43 76 42	111 6 34 29 34 30 114 25 43 62 52 9 41 151 555 47 7 30 31 34 27 29 35 16 30 22 23 15		11 11 12 11 11 12 11 11 18 12 19 16 16 16 16 16 17 12 12 12 12 12 13 14 16 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	8 6 6 10 6 114 8 111 7 122 7 6 6 8 8 6 6 8 7 7 7 7 9 9 6 6 9 9 6 6 11 111 8	011004820 -2000-0110-1-300 0 3-00000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000		3 3 4 2 2 6 0 0 0 0		13 16 - 25 1241 16 16 16 11 11 11 11 11 11 11 11 11 11	9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.25 1.20 1.26 1.26 1.19) 1.25 1.30 1.39 1.36 1.36 1.26	106 - - - - - - - - - - - - - - - - - - -
CHYMEDD BRICA BRIDSEY ISLAND BOTWINDO LLYN RLAM PEN-Y-FFRIDD TRHASFYNYDD VALLEY CLMYD ALKEN COLMYN BAY CORNEM HAMRADEN BRIDGE LOGGERHERDS PRESTRYN RHYL RUTHIN POMYST NORTH CEINMS AKE VYRNAY MOEL CYNNEDD	9	9 16 9 34 9 84 9 84 9 193 9 10 9 335 24 9 144 9 210 9 76	7.8 9.5 9.8 8.8 9.3 (7.6) 9.2 6.5 8.9 8.0 7.7 7.7 8.6	2.8 6.9 4.3 5.0 4.3 6.4 1.8 5.2 2.4 2.4 1.1	5.3 8.2 7.1 6.9 6.3 (5.5 7.8 4.1 7.1 5.2 5.3 5.1	1.4	11.0 12.3 12.0 11.0 10.9 10.9 10.9 12.2 10.9 12.6 10.6 10.6 10.9	1.6 1 1 1 1.6 1 1 5 29 1.6	-4.9 1.8 0.5 -0.8 -2.5 0.1 -5.5 -2.5 -4.7 -6.9	14 13 13.18 13.14 1 13.15 1 14 1 14 1 16 18 14 15 14	7.0	6.3	60 53 82 64 102 96 54 102 74 86 55 485 120 233	40 54 67 - 86 50 58 72 87 77 73 82 99 - 87	37 17 28 19 33 33 15 31 18 30 14 24 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14 12 14 21 21 19 20 17 16 13 16 11 15 22	10 12 8 11 11 10 -	1000	0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -	0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000001144007700994455	18 14 10	3	0 3 1 - 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.74 C.88 0.69 0.52 0.88 1.19 0.84	55
DYFED  OBERPORTH  OBERYSTMYTH  OBERMANT  OBYMANMAN  CORNARTHEN  CHRYSTMYTH  DALE FORT  ESORI RMEN-UCHAF  GOGE RODON  LLETY-EVAN-HEN  **ILFORD HAVEN  CONSERVANCY BOARD)  OR IELTON  TEMBY  TEMB	21-19121-1913	9 111 9 183 9 301 9 301 9 332 9 332 9 37 9 290 9 37 9 61 9 42 9 61	8.0 - 8.2 7.4 8.4 9.4 8.4 16.6 9.0	5.2 5.1 3.5 2.9 1.8 6.0 2.6 3.5 3.2 5.6	6.6 6.7 5.5 5.5 5.5 5.4 1.7 7.7 4.5 5.8 9 4.9 7.3	+0.4	11.5 - 11.4 10.8 11.5 10.3 11.9 10.6 11.7 10.3 12.1 - 12.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2.2 -2.4 -4.1 -5.5 -4.4 0.0 -3.6 -4.0 -0.8	14 14 14 14 14 13 13 14 13 18	1.3	8.5	60 54 73 3 3 56 165 42 77 66 122 49	59 52 - 41 81 - 59 92 43 - 74	11	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18 12 18 21 18 21 16 14 14 17 17 17 17 16 16	7 11 11 6 (13) 11 12 9 14	1 0 1 0 0 1 1 3 0 0 1 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 0 0 1 0 0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 6 9 9 9 0 6 6 6 3 3	6 7 16 15 3 10 10 14 4	5	200000100003	0.81 0.93 0.99 0.45 1.19 0.70 0.81	58

A COLUMN	I DN 1		AIR T	EMPERA	ITURE 1	N DEG	REES C		1.		MEAN E TEMPER			NFALL		9 GMT	WEA	THER	(NL	IMBER	OF .	DAYS	)					BR10 SUNS	GHT GHINE
DISTRICT REGION/COUNTY	NAL HIG	HETRES	MEANS	oF .		10H	HIGHI MAXII		LOW	EST 1MUM	U.	n n	. мм	RADE		T IN DAY		CIP- TION		I	T	.ETC.	T	T	T	T	T		T
AND PLACE	MAX. TERMINA	HEIGHT OF STA	нях. (А)		CHERN OF R+B	DIFFERENCE FROM 1941-70 AVERAGE	ивх.	OATE	HIN.	DATE	30 CH DEGREES	100 CH DEGREES	TOTAL FALL (M	PERCENTAGE OF 1941-70 AVERA	AMOUNT CHEST	DATE	O.2 HH OR HORE	1.0 MM OR HORE	SNOW OR SLEET	SNOW LYING AT		ELLETS	DER	1 3	E STORY OF THE STO	E L		DAILY MEAN (HOURS)	PERCENTAGE OF
HALES S CONTINUED MEST GLAHORGAN											4										1	1							
HUMBLES HEAD PENHAEN PORT TALBOT SHANSEA	21-9 9 9 9 9	62	8.5 8.5 8.1 9.2 9.0	5.3 4.3 4.1 4.6 4.8	6.9 6.4 6.1 6.9	+0.6	11.5 11.5 11.2 11.5 11.6	1 1.5 1 6	-0.6 -2.7 -2.2 -3.0 -1.5	13.14 14 14 14	6.7	7.9	63 57 51 60	- 44 43 41 47	40 31 28 38	1 1 1 1 1	11 13 9 13	5 8 4 6	0 0 0	0 0	0 0	0 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 3 5 12 6 10 6 -		3 0 1 0 0	1.08	
TID GLAMORGAN LLWYNON PORTHCANL SOUTH GLAMORGAN	99	100	7.0 8.5	2.1	4.5		10.8 12.0	1	-4.8 -2.9	14 14	:		107	53 36	59 22	1	18 9	9	0	0	9	0	0	6	8 -		0	0.73	-
BRIDGEND CARDIFF RHOOSE AIRPORT GRENT	9 9 9 21-9	62 67	7.8	3.2	5.7	:	12.0	5	-3.3	14	6.4	8.8	49 39		24	1	12	5	0	0	î	0	i	-	5 13	1 -	0	1.08	1:1
CRUMBLAND	9 9 9 9	245 23 21	6.8 8.3 8.3	2.4 ( 3.1) 1.3	4.6 ( 5.7) 4.8	+0.1	10.3 12.7 12.9	5 5	-3.5 -4.4 -6.0	13 14 13	5.4 6.4 5.6	6.9	54 51 19	50 45 17	33 33 6	1 1 23	10 11 10	6 5	0 0	0	0 0 0	0	0 0		6 11 3 10 2 11	-	0 0	1.44 0.98 1.10	1
BATH FILTON LONG ASHTON	9 9 21-9 9 9		7.1 7.7 7.8	2.5 3.2 2.5	4.8 5.5 5.1	+0.4	11.5 11.8 11.9	1 25	-4.4 -5.5 -4.6	14 14 14	6.4		40 47 53	51 59 63	23 29 33	1 1	10 9	8 7 7 7	0 0		0 0	1	000	0	8 20	10		1.09	7
OMERSET CANNINGTON DOWNSIDE ABBEY EXTON	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	23 183	8.3 6.7 6.0	3.3	5.8 3.9 4.1	+0.1	12.0 11.1 10.2	1	-4.2 -6.4 -4.1	14 14 14	6.3		30 51 83	42 45	19 27 50	1 1	8 12 15	6 7	0 2 5		0 0	0	800		9 16 1 - 6 16		0.	1.12	6
MANKRIDGE NETTLECOMBE RODNEY STOKE MINCANTON YEOVILTON DORSET	9 9 9 9 9 9 21-9	314 96 40 114	6.4 8.2 7.7 7.6	2.3 2.2 2.1 2.2 1.4 1.9	4.3 5.1 4.9		10.4 12.4 12.0 12.6	1 1 1	-3.2 -5.0 -6.5 -5.3 -7.7	14 14 16 1	6.6	8.5	92 54 36 25 16	50 39 26 21	52 34 17 9	1 1 1 1 1	15 11 8 9	9 6 6 6 5	1 0 0 0 1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0		2041	5 28 7 15 0 22 0 19		0 0 1 0	0.74	11111
BOURNEMOUTH HURN AIRPORT HEYRICK PARK CHRISTCHURCH POOLE	21-9 9 9 9 9	10 40 3 5	7.7 7.7 7.7 8.1	1.4 2.4 2.1 2.5	4.5 5.1 4.9 5.3	-0.4	12.5 11.9 11.9 12.0	1 1 1 1	-6.4 -3.8 -4.0 -4.3	14 16 16 16	5.5	7.5	25 31 33 31	30 37 40 38	17 20 24 22	1 1 1 1	7 8 7 7	4 4 3 5	0 0 0	0	0	0	0 0 0	1 1 1 1 1 1 1 1 1 1	2 119	1:	0 1 0 0	1.71 1.93	91
PORTLAND BILL (COASTGUARD) SHANAGE MEYHOUTH WINFRITH	21-9 9 9 9 9		8.1 8.2 8.5 7.9	5.0 3.6 3.3 1.8	6.5 5.9 5.9 4.9	-1.0	12.0 12.2 11.5 12.3	1 1 5 1	-0.9 -2.6 -3.0 -5.2	13 15 16 15	:	9.2	36 30 25 33	34	19 14 14 19	1 23 1	6 8 7 8	4504	0 0		0	0	8	0	3 10 8 20	1 .	1 4 0	1.71 1.80 1.58	101
CHELDON BARTON EXETER AIRPORT EXMOUTH	9 9 21-9 9 9	164 32 59	7.2 7.9 8.6	2.5 3.3 6.4	4.9 5.6 7.5	-0.3	11.4 12.8 11.6	1	-5.5 -5.0	16 14	6.5		55 14 29	10	28 7	1	13 8	9 5	0 0	0	0	0	0	1 3	8 15 7 15 0 2	10	0 0 . 3	0.92 1.23	6
HARTLAND POINT NEWTON ABBOT PLYMOUTH MOUNT BATTEN THE HOE	9 9	83 27 36	8.7	4.6	6.7	-0.4	12.6	1	-1.3 -1.0	15 14.15.16	1.1	9.2	28 24 20	25 22 18	23 10 10	23 23	6 7 7	2	0	0	0	0	0	0	3 10	9	1	1.29	75 75
PRANLE POINT SLAPTON STARCROSS	21-9 9 9 9 9	59 32 9 139	8.6 8.2 (8.1)	4.2 2.8 (1.9)	6.4 5.5 ( 5.0)	-0.6	12.2 12.4 11.5	1	-0.5 -3.9 -3.8	14 14 14.15	6.0	9-21	25 24 32 28 27	21 28 23 33	13 16 21	1 1	8 10 6	. 435	0000	0 0 0	0			0 0 3	2 11 6 15 71 23	1:	1 0	1.48	66
TEIGNMOUTH TORBAY(TOROURY) ORNHALL BASTREET BUDE	999999	232	7.0 9.0	4.3 3.9 1.6 4.5	6.5 6.5 4.3 6.7	-0.5 -0.4	12.7 12.8 11.1 12.5	1	-0.2 -1.2 -7.1 -4.3	16 14 14	6.7	B-0	28 27 73 46	27	14 14 30 15	1	15 7 17 17	5 4	0	0	0	0	0	1	9 15		2	1.41 1.54 1.14 ( 0.83)	71 76
CULDROSE ELLBRIDGE FALMOUTH FOWEY	99	69 51	8.7 8.5 8.5	3.9	6.3	-1.0	12.0	1	-2.5 -3.5	14 14			27 24 35	10	13	1	17 10 -	8 4 - 7	0 - 0	0		-	0	2 0	16	1	0	1.43	71
GULYAL GHENNAP HEAD LIZARD NEHQUAY	9 9 21-9 9 9	66 73 54	9.2 8.9 9.0 8.8	6.1 5.3 4.8	7.0 7.5 7.1 6.8	-0.8	12.5 12.2 12.4 12.4	1 1 1 2	-1.5 -0.5 -0.2 -0.5	14 14 14 16			56 28 23 25	22 24	15 8 8 8	1 12 23 12	19 14 12 8	9 6 6	8 8	0	2	0 1	0 1	0 1	8	3	2 5 0	1.48	80
PENZANCE	9 9 9 9 21-9 21-9		9.5 8.4 8.3 9.6	4.6 4.5 4.4 4.7 7.3	7.1 6.5 6.4 6.5 8.5	-0.9	12.6 11.8 10.9 12.2 12.5	1 1 1	-3.4 -1.5 -0.3 -1.8 3.6	14 14 14 14 14	7.1	8.9	59 44 38 39 39	45 36 27 33 39	15 14 12 9 11	1 1 23 2	22 19 14 17 19	10 9 10 7 8	0 0 0 1	0		0 1	0 1	0 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9	i	1 0 1 3	1.32 1.85 1.46 1.21 0.89	78
HANNEL ISLES ALDERNEY	9 9		8.7	5.0	7.3		12.1	1	2.6	14	8.1		28		11	1	8	6	0					0 0			5	1.45	
AIRPORT L'ANCRESSE JERSEY AIRPORT	9 9	104	8.2 9.6 8.0	5.7 6.2 4.8	6.4	-0.6	12.1	1	0.6	11	7.4	9.0	29 25 38	27 24 34	14 9 11	12 1	10 11 13	8	0	0			0 0	0 0	1	7	0	1.35 1.60 1.41 1.40	80
GOREY CASTLE	9 9	47	8.3	5.0	6.7	-0.8	12.5	1	0-8	12			28	25	5	23	14	7	0	0		0   0		0 6	12	1	0	1.51	80
			4								1								1	1	1		1	1					

			1425		MITONE	IN DE	GREES C				TEMPER	ARTH ATURE			H 09	GMTI	WEAT	HER	( NUt	BER	OF D	AYS I						BR1G SUNS	
DISTRICT REGION/COUNTY	AL HIOMT	STATION	MEA	IS OF	1	ROM	H1GI MAX		LOWE		U W	ES C	им э	RAGE		I IN DAY	PREC 11AT		- 1	1	4			0	U	· ·			AGE
AND PLACE	MAX. TERMIN	TOHT OF OVE MSL	мех. (в)	MIN. (B)	DAILY MEAN	ERENCE F	ž X d ž	онте	, Z	ORTE	SO CH DEGREES	100 CM DEOREES	~	TAGE	A 200 200 200 200 200 200 200 200 200 20	DATE		RE	OR SLE	LAING	HHIL.		I	AIR FROST	BELOW O'DEO	BELGNETEDED	GALE	CHOURS)	PERCENTAGE OF
NORTHERN IRELAND  ONDONDERRY AGHANLOO BARNACHERCOUGH HILLI CARMONEY COLERRINE UNIVERSITY COLERRINE GREVEN TO THE STATE OF THE STATE MONEYOTO FOREST TORHORT FOREST TORHORT OF THE STATE MALUSKI HYDE PARKI PARKHORE FOREST UNIVERSITY HILLIAN LONGEM HILLIAN LONGEM HILLIAN ELISNAFILLAN LONGEM HILLIAN ELISNAFILLAN LONGEM HILLIAN ELISNAFILLAN COMENT HILLIAN ELISNAFILLAN LONGEM HILLIAN ELISNAFILLAN COMENT HILLIAN ELISNAFILLAN LONGEM HILLIAN HILLIAN ELISNAFILLAN LONGEM HILLIAN HILLIAN HILLIAN LONGEM HILLIAN	999999999999999999999999999999999999999	8 18 18 18 18 18 18 18 18 18 18 18 18 18	8.8.8.9.4.6.6.6.7.6.6.7.6.6.7.6.6.6.6.7.6.6.6.6	3.7.7.2.3.3.8.3.9.9.2.9.2.0.2.9.2.9	6.3, 4.9, 6.1, 6.3, 6.4, 6.3, 6.4, 6.3, 6.4, 6.3, 6.4, 6.4, 6.3, 6.4, 6.4, 6.4, 6.4, 6.4, 6.4, 6.4, 6.4	*1.1.1 *1	11.5. 10.00 11.1 11.1 11.3 11.7 11.0 11.1 11.3 11.7 11.0 11.1 11.3 11.7 11.0 11.1 11.3 11.7 11.0 11.1 11.3 11.2 11.2 11.2 11.5 11.2 11.2 11.2 11.3 11.3 11.3 11.3 11.3	30 .29.30 29 29 30 5 29.30 5 29.30 5 29.30 5 5 29.30 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	-1.0 -3.0 -1.5 -1.4 -1.2 -2.5 -2.2 -2.2 -2.3 -3.0 -3.0 -3.5 -3.1 -1.1 -3.0 -3.5 -3.5 -3.1 -3.0 -3.5 -3.5 -3.5 -3.5 -3.5 -3.5 -3.5 -3.5	18 18 18 18 18 18 18 18 18 18 18 18 18 1	5.8 5.6 6.9 6.4 5.5 6.6 6.7 5.9 6.4 6.1	7.79	66 68 54 8 86 58 88 58 5	28 44 467 311 552 20 38 67 352 23 166 19 166 25 21 166 25 24 47 24 49	122137 - 7 104 511 - 693 - 84 37 - 245 57 - 44 - 63558 3 - 7 67 - 7 126 13010 77 12	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	21 27 27 27 27 27 28 18 23 28 16 27 15 26 17 18 25 17 18 25 18 25 11 14 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1915 1716 1916 1916 1916 1916 1916 1916 1916	-224-24541- 220-2101-31121000-2-5133	220000	000000000000000000000000000000000000000		3 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3535356865. 551.3667.85 542.44 .4.34244. 655.3 557625 53	14 17 19 10 10 11 14 15 15 16 16 17 17 19 10 17 15 17 19 19 17 19 19 17 19 19 17 19 19 17 19 19 17 19 19 17 19 19 17 19 19 17 19 19 17 19 19 17 19 19 19 19 19 19 19 19 19 19 19 19 19	11	22.00	0.76 0.94 0.71 0.82 0.64 0.71 0.91 0.99 1.20 0.75 1.46 0.84 0.77 0.99 0.75	63

		=	PRESS	URE		HUMID	ERATU	RE	CL	OUD A	HOUN	IT		1111	10.0	VI	SIBI	LITY		14	e i	16	7	ī l	9.4	HIN	D SP	EED	AND	DIRE	CTI	ОН					7	
	- 6	(DMT)	TT	Tiene	1380	State 18	1	(%)	OK	ras												100	7	7		BEA	UFOR	T FO	RCE	1		13						T
	HETRES)	OBSERVATION		ROM	DEOREES C	DEOREES C	URE	HUMIDITY (			TOTAL STREET	- 1500			URED			MO	₩0	H0061	3900H			-	8	HORE	6-7	5-4	F-1	CALM		MALTER		BALLEO				
	35	OF 085E	(88)	OIFFERENCE FROM	BULB DEO	SSION O	R PRESSUR		TARL		- 2	5 1	. 1	100	SKY DBSCURED	- 39H	H061 - 0	200 - 390H	H066 - 00%	1 - 0001	2000 - 3	- 9KH	10 - 19KM	₩65 - С	4.0KM AND	SPE	22-33 G	KT) 12-11	0		Table 1			No. of Street, or other Persons and Street, o		-		
4 5	HETOHT RBOVE P	HOUR	AT MSL	1941-	ORY BI	DEPRESSION MET BULB DE	VAPOUR ( MB )	RELATIVE	MERN	NUP	- BER	OF I	OBSE	co RVAT		0	9	21	3	=	2	3	=	20	3	3.5 HO 8	22-	Ė	1-10	0	2	HE HE	-	SE	60	30	*	1
SCOTLAND N		-		1	7																									7		F				10		I
LERWICK	83	3 9 15 21	1011.5 1011.3 1011.3	• 6.0	4.7	-	7.2		6.7 6.6 6.7	0 0 0	4 2 0 4	2 4 5 3	6 14 19 10	19 11 7 14	0 0 0	0 0 0	0	0 0	0 0 0	0000	0 1 3 0	7 8 4 5	6 10 12 13	18 12 11 13	0 0 1 0	3 4	12 10 15 14	11 11 8 8	4 6 6 5	1 0 1	5 5 5 5	0 0	1	0	0	6	14	
NEY ISLANDS KIRKHALL	26	3 9	1014.5	+ 8.4	5.9	0.8	8.3	88	6.6	0 0	4	0 6	13	14 7	0 0	0 0	0	0 0	0 0	0 0	0 0	6 5	10 9	15	0 3	1 3	10	13	6	1 1	1 2	2		0	0	2	20	0
TERN ISLANDS		15	1014.4	9	5.8	0.9	8.2	87 86	6.7	0	2	3	15	11	0	0	0	0	0	0	0	1	9	13	4	0	10	13	5 4	0	3	0	1	0	1	5	16	5
BENBECULA	7	3 9 15 21	1019.6 1019.5 1019.4 1020.0	-	7.1 6.9 7.1 7.1		8.9	88 86 86	6.5 6.2 6.6	0 0 0	3 2 4 5	4444	9 12 15 16	15 13 8 11	0 0	0000	0		0 1 0 0	0 0	0 0	5 5 1	9 8 8	15 10 16 15	6 2 6	0 0	5 7	22 19 24 23	5 6 1	0 1 0	2 4 3 3		0	0	1 1		11	1
STORNONAY	5	3 9	1017.9 1018.0 1017.8	+11.7	6.2	0.5	9.0	93 90 90	5.8 6.7 6.7	0 0	4 1 0	9 2 5	6 19 19	12 9 7	0 0	0 0	0 0	0 0	0 0	0 0	1 1 3	5 7 3	14 11 11	10 10 13	1 2 1	0 0	5 5	13 11 20	15 15 8	0 0	2 4 3	0 0	0	1	0	0 6	19	7
HLAND CAPE WRATH	113	21	1018.3	1 2	6.8	0.6	8.7	91	6.0	0	5	6 7	7	13	0	0		0	0	0	0	3 0	13	14	0	0	10	10	18	0	2	1					1	3
	0 0	9 15 21	1014.9 1014.7 1015.1	-	6.5	0.6	9.0	91 92 93	6.8	0	0 0	7 5 5	11 11 9	11 15 16	0 0	0	0		0 0	0 0	0	3 3 0	7 7	15 15 18	7 6 6	3 4 4	10 11 13	13 13 9	5 5	0	3	1 0	1				1 1	
MICK	37	9 15 21	1015.7 1015.7 1015.5 1015.9	+ 9-1	5.3 5.6 5.6 5.2	0.8	8.0	88 88 86 86	6.1 5.9 5.6	0 0 0	3 6	8 5 4	15 12 18 15	9 5 6	000	0	0	0	0	1 2 1	0 0 0	1 2	7 6 5 5	14 13 12 12	7 7 11 11	0 1	4 4 5 5	17 21 20 20	10 6 5 6	0000	3	0	0				1	6
SCOTLAND E		21	1013.3		1	0.5	1.0	00	1					1		1						1		1	-	13												
OYCE .	59	3 9 15	1017.8 1017.8 1017.4	+ 9.5	4.8 5.6 6.4	1.4	7.3	81 79 76	4.5 5.5 5.6	4 0 0	7 4 5	5 7 4	10 18 18	2		0	0	0	0	1	0	3	3 3	7 4 9	21 22 16	0 0	1 5	15 15 14	16 15 11	0 0 1	1 1	0		3 1	0	2 1	9	7 1 9
FRASERBURGH	22	3 9	1018.3 1017.0 1017.0	- 9.5	6.4	0.7	7.0 8.8 9.2	90	4.8	3 0	5 0 3	8 8	14 5 13 19	10	0	0	0 0	0 0	0 0	0 0	0 0	0 0	10 2 6	6 21 29	0 0	0 1 4	11 10 6	15 13 16 12	7 4 9	0	2			0	1 0	0 1	5 1	
KINLOSS	6	15 21 3	1016-8 1017-4 1017-8 1017-8	-	6.3	1 .2	8.6	90	5.7	0	5	10	16	9	0	0	0 0	0	0	0	0	0	7	12 5	16		5 4 4	17 21 17	5 9	0	3		1	0	0	2 1 0 1 2 1	0 1 6 1	3
LOSSIEMOUTH	6	21	1017.6		5.9	1 . 2	7.7	82	5.5	0	5	3	17	5	0	0	0 0	0 0	0	0	0	1	2 2	11		0	10 3	14 20 19 15	7	0		2	0	0	0	0 1 2 1 1 1 2 1	6 1	8 10 13
		15 21	1017-1		6.5	1.2	8.0	82	5.8	0	5	4	15 20 13	. 2	1 0	0	3 0	0	0	0	0	1	1	11	18	0	7	22	2	1	1 2	2 1	0	1	0	0 1	1 1	16
USAN	35	9	1018.		5.6							13						0 0							28	1 0	7 2		9						0	2 1		11
FE		21	1019.		5.3				2.9			6					0	0						2	29										0	1 1		13
LEUCHARS	12	3 9 15 21	1019.1 1019.1 1019.1	5 +10.6	5.	2 1.2	7.6	82	5.4	0	4	5	16		2 1		0 0		0 0	0	0		9	10	17	0	5 5 2	17	7			3	0	0	0	0 1	8	12
THIAN TURNHOUSE	44	3	1020	5 -	5.	2 0.1	8 7.9	8 87	4.5	0	8	11			3		0	0 0	, ,	, ,			9	17	5		3	12	15			1	1	0	0	0 1	0	16
		9 15 21	1020 · 1019 · 1020 ·		5.5 7.6 5.5	0 1.	3 8.2	81	5.5	0		6	19	3	1	0 0	0	0 1		0	0		12	11	4		3	19	9	3 1	0			0	0		1	15
SCOTLAND W	Ĥ	-																						01		1												
ABBOTSINCH	9	5 9 15 21	1021 - 1021 - 1020 - 1021 -	0 -11.	5. 5. 7. 5.	3 0.	2 8.	5 83	5.	7 0	6		1 1	9		0	0	0	0	0		0	5   6	113	5 4	0	1	10	11	9	1		0000	0 1 0 2	000	0	10	15
MACHRIHANISH'	14	3 9	1022. 1022. 1021.	3 -	7. 7. 8.	6 1.	3 8.	6 81 6 82 9 81	6.	4 0		2	5 1	8 7	7 6	0	0 0	0 0	0 0	0 1	0	0 3	2 3	7 11	5 8	8 0		10	5	7 9	0	124	1 0	0 0	1 1 0	3 4 1	5 6	11
PRESTHICK	21	3 9	1022	6 - 3 - 1 +12.	5.	6 1. 9 0. 7 0.	8 8.	4 8	5.	7 0	1		7 1	2 1	8	0	0	0	0	0	0	0	3 1	7 2	1	5 (	0	0 19	5 1	5 2	1	2 3	1 0 0	1 1	1 1	2 3	6	10
RHUVAAL	19	15 21 3	1022	5 -	7.	6 1.	0 8.	5 7	9 6.	6	3	3	4 1	5 1	8	0	0	0	0	0	0	0	1 1	0 1	3	7 1		2 1	5 1	3	0	3 3 7	0	0 0	2 0	0 4	6 6 7 3 5	1
		15		6 -	8.	2 1.	6 8.	6 7	0 7. 8 6. 6 5.	7 1	0	0	7 1	3   1	5	0 0	0 0	0	0	0	0	0	2	6 1	3 1	2 1	0	4	3 2 2 7 2	3	0 0	6 7	0	0 0	0 0	3 2 1	5 4 6	1 1
SLOY	1	9	1		6.	.7 1.	.4 8.	1 7	7 6.	1	0	5 3 1	3 1	9	5	0	0	0	0	0	0	0	0	3 2	0	0	0	0	3 2	6	2 2	0 2	0	0	0	40	6 3	1
TIREE	10	21	1021	.2 -	1 7	.5 1	.0 9.	6 7	5 6.	6	0	1 1	8	9 1	9	0	0 0	0 0	0	0	0	0	3 7	7 1		6 8	1 2	7 1 5 1	8	5	0 0 0	3 2	1 1	0 0 1	0 0	1 0 0	6	1 1 1 1
UMFRIES & DALLI	DHRY	21	1020	.8 -	7.	.8 1		9 8	5 6	3	0	3	6 2	0	4	0	0	0		0	0	1	3	6 1	6	5	0	6 2	7 2	3	0	3	0	0	0	1	8	1
ESKDALEHUIR	237	1	1022	.0 +11	.1 3	.2 0	.8 7 .7 7 .0 7	0 6	7 5 19 5 16 6	6	5	5 6 5	3 2 4 7	13	9	0	0	0	0	2 0	0	0	5 2 5	9 1	6	2	0	4 1	9	10	6 7	2	0	0	2	5	10 7	
		15	1021	.0 -	5	.1 1	.0 7	.7 6	6 6	.5	0 3	4	7	6	10	000	0	0	0	1	2	1	2 1	3 1	8	3 0	0	2 1		13	7 3 6	3 3	0	0	2 2 2	554	8	

SECULIARIO E NEL CONTROLLARIO SE NEL CONTROLLA			11	PRESS	URE		TEMP		₹E		UD A	HOUNT				1	VISI	BILI	TY		_	-			_				EED		DIRE	CTIC	IN			_		
EMBORISHISTOR		. ER	ON CONT			u	0			OKT	AS	-	-	_	-	-					-				500	-		UFOF	T FO	RCE								
EMBORISH IS NOT THE MATERIAL STREET OF THE MA		ROMET	RVATE		ROM			URE	TIOITY			-				URED					9000	900H				_		9000			CALF				7			
EXEMPLIENCE S. A. S.		MSL	90	#SF	IFFERENCE F	N BULB DEC	PRESSION OF	APOUR PRESS		ERM	0	-	M)	9		SKY	-	-		-		,	,	1		- 1		-	-	1-10	0	2	34		36	un	250	
SERINGUESS 12 5 1000-5			Ŧ	Œ	0.51	6	5 %	¥ 5	8	E	NUM	BER	OF O	BSER	VATIO	INS	T	T	T	1	T	1	1	1	1	1												T
THE MUMBE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ACKL INGTON					REPO	RTS TI	RMIN	TED																													
TERMONITOR OF STATE AND ALL ST	SEAMOUSES	12	9	1019.8				-		5.6	0	5	10	14	2	0	0	0	0	0	0	0	1 2	7	21	1	2	2	13	9	0	4	0	0	0	1	7	17
THE PROPERTIES 1. 10 10 10 10 10 10 10 10 10 10 10 10 10		40	3		+10.6	5.0	0.8	9.3	- 87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-		-	-	-	-	-	-
SECURATION N. S.			15	1020.5	-	7.3	1.0	9.0	86	5.8	1	3	5	16	6	0	0	0	0	0	1	1	5	21	3	0	1	1	18	9	2	4	0	0	0	0	3	21 24
MERITICE		33			+10.9			7.6	86 84	5.1	4 0					1 1								4 2														
PRINTERS IN CLASSING A STATE OF A	WHITBY C.G.	66	21	1022.8		5.5	1.0	7.7	84	5.1	1 4 3	3	8	7	9	0	0	0	0	0	1	2	4	7	15		0		10	20	1	1	0	0	2	3	1	10
REMENDEN  16 3 1022-6 -    5.0 0.6 7.9 00 - 4.6 7 3 8 5 8 8 7 9 11 0 1 0 2 3 1 15 8 0 0 0 4 14 18 12 1 1 2 0 0 0 2 13 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			15	1020.9	-	7.3	0.9	8.7	84	6.0	0	3	8	11	8	0	0	0	0	0	0	0	5	8	24	4	1	3	13	10	0	3 4	0	0	0	6	7	9 11 9
SERINGRICHE   15   1021-6   -		16				5.0	0.6	7.9						5 8		2		1		1 2	2					0		4 4		12	1	1 3				2	13	10
EMBRIDGE   112   3   023-5-   - 3.6   0.5   7-4   22   5.5   0.4   22   11   0.2   20   10   0.5   2.5   2.5   0.5	INCOLNSHINE		15	1021 -6	-	6.3	0.8	8.5	89	5.7	1	fa .	6	9	11	0	0	0	0	0	2	5	7	15	2	0	1	4	16	8	1 2		0	0	0	1	8	12
MITTERING  2 1 1023-5 - 4.3 0.5 7.6 92 5.0 4 5 3 12 7 0 0 0 0 0 2 1 9 10 1 0 5 3 1 0 4 15 11 1 3 3 0 0 0 0 2 1 1 12 1 1 1 1 1 1 1 1 1 1 1		112	9	1023.6	-	3.6	0.4	7.6	93	6.0	0		7	14	7	0	0		0	2	2	4 5	12	7	3	0		1	17	13	0	2	0	0	0	5	10	8
ERST ANGLIA  COLISABRIL  17 3 1022.5 - 4.0 0.0 0.0 1.5 102.5 - 4.0 0.0 0.0 1.5 102.5 - 5.0 1.5 0.0 0.0 0.0 1.5 1.5 0.0 0.0 0.0 1.5 1.5 0.0 0.0 0.0 1.5 1.5 0.0 0.0 0.0 1.5 1.5 0.0 0.0 0.0 1.5 1.5 0.0 0.0 0.0 0.0 1.5 1.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	MADDINGTON	70	21	1023-5	-	4.3	0.5	7.8	92	5.0	3	5	7	12	7	0	0	0	0	2	6	2	10	5	3	1	0	0	15	11	0	3	0	0	0	0	11	12
DOM_LESTON  HARMHURM  24	FOCT ONC! TO		15	1022.9	-	6.0	0.9	8.2	87	6.1	1	2	6	13	9	0	0	0	1	0	4	4	8	8	6		0	1	12	18	0	3	0	0	0	2	8	11 9
PRINTER NOT STEAM FOR STEA	ORFOLK	17	3	1023.5		4.1	0.7	7.4	89	5.5	3	5	4	4	13	2	0	2	1	1	2	7	5	9	4	0	0	0	111	17	3	,	0	0	0	0	13	11
MRRHAMP  24			15	1022 - 7	-	6.6	1.4	7.9	80	6.3	0	3	3	17	8	0	0	0	0	0	5	4	7	12	6	0	0	1	13	16	0	1	0	0	0	2 2	7	14
1024-2 + 11-0   1-0								1	1 24	1																												
ARMERIDOGHIRE  MITTERINO  76  3 1024-6 -1-5  4.3 0.6 7.6 99 5.7 3 4 5 8 12 1 0 1 1 1 1 0 0 10 10 6 1 0 0 0 12 18 1 3 0 0 0 0 1 1 8 1 1 1 1 0 0 1 1 1 1 1 1 0 1 1 1 1	макнам	24	15	1024 - 2	+11.0	6.1	0.4	7.8	94	6.5	0	4	0	15	11		0	2	1 0	3	3	2	10	9	5	0	0	2	12	23	0	3	1	0	1	9	8	5 6 7
9 1024-6 - 11.5 4.6 0.6 7.7 90 6.1 1 3 3 17 7 0 0 0 0 0 1 1 0 0 2 7 7 8 8 10 0 0 0 0 1 1 19 1 5 0 0 0 0 1 6 1 1 19 1 5 0 0 0 0 1 6 1 1 19 1 5 0 0 0 0 0 1 6 1 1 19 1 5 0 0 0 0 0 1 6 1 1 19 1 5 0 0 0 0 0 0 1 6 1 1 19 1 5 0 0 0 0 0 0 1 1 7 2 12 19 1 0 5 1 0 0 0 0 0 0 1 1 7 2 12 19 1 0 5 1 0 0 0 0 0 0 0 1 1 6 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		76														3	10			-										1								7
MYTON 43 3 1024.3 - 4.0 0.6 7.5 91 5.6 4 3 5 3 12 4 0 0 3 1 1 1 2 1 8 6 9 0 0 0 0 0 9 20 2 2 0 0 0 0 2 17 9 1024.5 - 4.3 0.6 7.6 90 5.5 0 2 4 15 9 1 0 0 1 1 2 6 6 8 9 0 0 0 0 0 11 19 1 3 0 0 0 0 2 17 11 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1			15	1024 -6	+11.5	6.4	0.6	7.7	90	6.1	1	3	3	17	6 7		0	0	0	0	2	7	3 2	12	10	0	0	2	11	19	1 0	9	1	0	0	1 2	5	15 13 15
SUPPOLK  ALDEBURCH  9 9	WYTON	43	3 9	1024 .5	-	4 .	0 0.6	7.5	91	5.6	4 0	3 2	5	3 15	12	4	0	3 0	1	1	2 2	1 6	8	6	9	0	0	0	9	20	3 3			0	0	2	17	5 7
HOMINGTON   51   1023-7	SUFFALK																																	0	0	2	12	7
HONTINGTON 51 3 1024-1 - 3.4 0.6 7.2 90 5.6 4 4 2 2 4 16 1 0 0 2 2 0 1 4 8 6 6 6 4 0 0 0 0 12 19 2 3 0 0 0 0 1 8 1 8 1 1 1 1 1 1 1 1 1 1 1 1	ALDEBURGH	9	15				1	3	1.1.	5.6	2	5		9		0	0 0	0 0	000	0	3 2	3				0	0			2 2					1	1		
MATTISHAM 91 5 1024-5 - 5.2 0.4 7.3 93 5.3 4 4 3 7 13 0 0 1 0 3 3 6 6 7 7 8 1 0 0 0 10 21 0 5 0 0 0 1 1 0 2 9 1 10 1 10 9 1 10 1 10 9 1 10 1 10	HONINGTON	51	3 9	1024 -	:	4 .	0 0.6	5 7.4	90	5.6	4 0	4 2	2	17	16	1	0	2	0 2	1	4 3	8	6	6	4	0	0	0	10	19	9 8	1	5 1	0 0	0	1	8	14
BEOFGROSHIRE  CARGINGTON  50  5  1024.9  5.9  0.5  7.6  92  6.3  3  2  5  7  4  5  3  11  11  10  0  11  11  0  0  11  10  0	WATTISHAM	91	21	1024 -	- 1	3.	2 0.0	7.1	90	5.3	4		3					2	1	1	3				2	0	0	1			B :							
BEOFORDSHIRE  CARGINOTON 30 3 1024-9 - 5.9 0.5 7.6 92 6.3 3 2 5 7 12 2 0 2 1 1 0 4 8 9 6 0 0 0 10 21 0 2 2 0 0 0 15 1 15 1024-1 - 6.4 0.9 8.4 86 6.6 0 1 5 17 6 1 0 0 1 1 0 6 11 9 3 0 0 0 10 20 1 3 2 0 0 1 7 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			15	1023 -	5 -	3.	6 0.9	9 8.	92	5.8	0	5 6 4	7	12	11	0 1	0 0	0	1	0	0 0	6	7	10	4 2	1	0	1	2 10	1 1	7	2		0 0	1	1 2	6 7	8 9 10 12
ESSEX  SHOEBURYNESS 5 9 1025.0 ×10.9 4.3 0.6 7.6 90 5.7 3 3 3 13 9 0 0 1 0 0 2 3 4 9 8 5 1 0 0 6 25 0 3 0 0 1 1 1 1 1 1 15 1024.0 - 6.4 1.0 8.2 85 5.9 0 7 0 14 9 1 1 0 0 0 2 2 2 8 10 6 0 0 1 4 26 0 3 0 0 1 2 8 2 1 1024.0 - 4.8 0.6 7.9 90 5.4 2 5 5 9 10 0 0 0 0 2 2 4 6 8 9 0 0 1 3 27 0 4 0 0 0 1 8 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		30		1024	9 -	3.	9 0.	5 7.1	92	6	3	2	5	7	12	2	0	2	1	1	0	4	8	9					10	2			2	2 0		, ,		
SHOEBURYNESS 5 9 1025.0 *10.9 4.3 0.6 7.6 90 5.7 3 3 3 13 9 0 0 1 0 0 3 4 9 8 5 1 0 0 6 25 0 3 0 0 1 1 11 15 1024.0 - 6.4 1.0 8.2 85 5.9 0 7 0 14 9 1 1 0 0 2 2 2 2 8 10 6 0 0 1 4 26 0 3 0 0 1 2 8 1 1024.8 - 4.8 0.6 7.9 90 5.4 2 5 5 9 10 0 0 0 0 2 2 4 6 8 9 0 0 1 3 27 0 4 0 0 0 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ESSEX		15	1024 -	1 -	6.	4 0.	9 8.	86	6.6	0	1 2	5 3	17	8	0	0	0	0	0 2	1 3	6 3	7	11	5	1	0		1 10	9 20	0	1 2	5	2 0			8	17
STANSTED 102 3 1024-7 - 3.3 0.4 7.3 93 6.1 3 2 3 9 13 1 0 1 1 2 3 4 8 7 4 1 0 0 4 23 4 4 0 0 0 0 13		5	15	1024.	0 -	6.	4 1 .1	0 8.	2 85	5.9	0	7	0		9	1	1	0	0	0 2	3 2	4 2	8	10	5 6	1	0		0	6 2	5	0	3	0 0		1 2		
15 1025.8 - 5.9 1.0 8.0 84 5.9 1 4 2 19 5 0 0 0 0 1 1 3 3 9 6 10 1 0 0 10 20 1 6 0 0 0 1 1 6 2 1 1 6 2 1 1 6 2 1 1 6 1 0 1 2 1 1 6 1 0 1 2 1 1 6 1 0 1 2 1 1 6 1 0 1 2 1 1 1 6 1 0 1 2 1 1 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1	STANSTED	102	3	1024.	7 -	3.	3 0.	4 7.	5 93	6.1	3		3	9	13	1	0	1	0			4	6		1 4		0					0	4				1 13	5
			15	1023.	8 -	5.	9 1.	0 8.	0 84	5.9	1	3	5	19	5 8	0	0	0	0	1 2	1 2	3	9		10		0		0 1	0 2	0 2	4	5	0 0			1	5 9
								1																			-		-			-						

	BARONETER	ATTON CONT	172341	363	77971	2010		(%)	OK:	ras .			- 17	1-17							T					BEAL	UFOR	T FO	RCE				T	T		I	T
	BARONETE (NETRES)	ATTO										1	T	7	$\dashv$										-	-			-							1	
	HEIDHT OF ABOVE MSL.	R OF OBSERVATION	MSL (MB)	DIFFERENCE FROM 1941-70 AVERAGE	BULB DEOREES C	DEPRESSION OF WET BULB DEGREES C	VAPOUR PRESSURE	RELATIVE HUMIDITY (		0	2-1		1 - 9		-	7	-		H066 - 007					39KP	4.0KH AND OVER	SPE	22-33 @ 6-7		-10 1-3	CALM	2	NE		36	90	38.0	=
MIDI AND COUNT	HE 1	HOUR	Ē	101	ORY	DEP	YAP (MB	REL	MEAN	NUM	BER	OF O	BSER	VATIO	ONS						_					-1 -	~			9 1							
ST YORKSHIRE	IES					-					1		1		1		1	-	-				-														
HUDDERSFIELD OAKES	235	3 9	1023.4	:	4.5	0.6	7.7	90 90	6.8	2	0	6	11	16	0	0	0	0	1		2	6	10	7	0	0	1	14	16	0	0	0	0	0	1 0	2	15
MTI COPE	257	21	1022.8 1023.7 1023.3	-	5.1	0.6	8-2	91	5.5	3	1	9	9	9	0	0	0	0	0	0	1	5	13	13	0	0	5	10	15	0	2	1	0	1	0	6	18
WILSDEN	267	9	1023.3	-	4.6	0.5	8.1 7.6 8.2	94 91 90	6.2 6.1 5.8	0	4 3	5 6	13	17	0	0 0	0 0	0 0	0	3 0	3	7 9	19	0 1 5	0 0	0	2	16 12 18	11 15 10	2 2	2 2	0	0	0	2	3 4	15 16 19
OUTH YORKSHIRE		21	1023.5	-	4.6	0.5	8-0	92	5.7	2	2	7	7	13	0	0	0	0	0	0	0		14	1	0	0	4	12	12	3	1	1	0	0	0	6	18
FINNINGLEY	15	9	1023.2	+11.0	4.5	0.8	7.7	89	5.4	3 0	6	2	15	13	0	0	2	0	0	2	6	9	6 7	8 7	0	0	0	6 9	24 20	1	0	0	0	2	9	7 4	9 13
DTTINGHAMSHIRE		15	1022.4	-	5.2		8.2	83	5.4	1 4	5	1	12	9	0	0	0	1	2	6	1	10	8	3	0	0	0	15	20	2	2	1	0	0	5	7	13
MATNALL	119	3 9	1024-0	+11.4	4.6	0.6	7.8	91	6.2	4	3	4 6	5	16	2 0	0	0	1	2	1 3	6	8	8	5 2	0	0	0	5	25 19	1 2	3	0	0	0	0	14	10
		15 21	1023-1		6.4	1.0		91	6.1	5	5	3	15	8	0	0	0	0	0 2	2	5	15	6 5	5	0	0	1	12	16	2	3	1 0	0	0	1	10	14
ALOP SHANBURY	76	3	1024 -8		4.8			92	6.5	0	5	2 3	5	19	0	0	0	0	0	1	4	4	6	16	0	0	0	5	24	2	4	1	1	0	2	8	10
		15 21	1025 - 0 1024 - 1 1025 - 1	+12.1	7.0 5.3	0.9	8.8	91 87 91	6.1	0	3 0	3 6	20	5 17	0	000	0	0 0	0 2	3 4	0	4 4 2	6 7	16	3	0 0	0 0		21	0	3 9	0 1	1	0	3	6 5	10
EST MIDLANDS EDGBASTON	165	9	1025.0	+11.6	5.0		7.9	89	6.3	1	3	3	13	11	0	0	0	0	0	6	2	8	6	2	0	0	0	8	25	2		0	0	0	2	5	14
COODINGTON	.03	15	1023.9	-	6.7	1.2	8.1	81	6.4	0	2	5	15	9	0	0	0	0	1 3	3	2	13	13	1 0	0	00	1 0	11 6	17	2 2 3	11 7	1 1	0	0	1 1	6 5	5 8
ELMOON	100	3 9	1024.9		4.4	0.7		88	6.6	2	1	3 2	7 15	17	1 0	0	0	0	2	2 3	3 5	5	10	7	5	0	0	9	19	3	3 3	1 0	0	0	3 5	13	3 6
	1 1/4	15	1024-0	-	6.9	1 - 6	8-1	80 87	5.6	0	4	3	18	13	0	0	0	0	0	1 4	5	12	14	3 4	0	0	0	15	16 23	0 2	5	1	0	1 0	3 4	5	7 10
PERSHORE	36	3	1025-1		4.1			90	6.5	3	1	2	4	20	1	0	2	0	3	2	1	6	10	6	1	0	0		18	7	3	1	0	8	5	9	5
		15 21	1025.3 1024.3 1025.3	-	6.7	1.1	8.3	90 83 90	6.3	1 3	2	4 2	15	10	0	0	0	0	0 2	2 2	5	6 7	10 8	9 6 7	2	000	1 0	10	23 18 22	2 3	6 5	0	0 0	0	2 9	10	454
LOUCESTERSHIRE	1 10				-	1	1	1											1										-	1	1					1	
LITTLE	229		1025 - 6		REP(		7.4		5.8		3		5	19	2	0	2	1	2		2	5	8	9		0	0	9	19	١.	5	1	0	0	0	11	7
RISSINGTON	223	9	1025 -8	+12.0		0.5	7.5	91	6.2	1 0	3	4 2	9	13	1 0	00	1	2	2	0	1 0	10	5 7	7 8	3	0	0 2	10	20	1	6	2	0	0	1 0	6 7	12
XFORDSHIRE		21	1025-7		4.4	0.6	7.6	89	6.0	3	2	2	10	14	0	0	0	0	3	1	3	10	6	6	2	0	1	9	16	5	6	1	0	0	0	9	7
GENSON	74	3	1025 - 5	-	4.0	0.5	7.7	92	6.5	0	4	3	5	18	0	0	0	1	1	3	5	5	5	10	0	0	0	6	16	11	5	0	0	0	6	7	8
		21	1024 -6	-	6.3	0.5	7.9	92	5.4	4	5	2	7	13	1	0	1	0	3	4	1	5	6	10	1	0	1	3		9		0	0	0	7	6	6
BRIZE NORTON	92	9	1025 - 4	-	4.1	0.6	7.6	90	5.9		4 2	2 2	5 14 14	17 9 12	0	0	0	0	1	4	2	9 8 11	8 7	8 9	0	0	0	5	21 24 21	2 2		0 0	1	0	2	13 12 9	8 7
ENGLAND SE 4	CENT	21	1025.5		4.9				5.5		4	0	7	14	i	0	1	1	2	o	4	9	6	8	0	0	1		51		5	1	0	0	i	12	6
REATER LONDON HEATHRON	26	3	1025.1	1	3.7	0.5	7.5	92	5.9		2	2	9	11	3	2	2	0		5	1	6	8	6	0	0	0		24	3		2	0	0	2	8	8
nentinon	-	15	1025 .	+11.2		0.5	7.8	91	6.1	0	7	1 4	15	13	1	0	1	0	2	3	5	9	12	6 7	0	0	0	3	28	0	3	1	0	0	4	6	9
KEN	10	21	1025 - 1		3.7			10.00	5.5	3	5	1	14	6	2	1	1	0	1	1	4	11	6	5	1	0	1	4	23	3	7	1 -	1	0	1	4	12
		15	1025 -6	+11.4		0.9	7.4	87	5.9	1 5	6 4	0 2 0	12 13	14 9 7	2 1 2	0 1 2	0 2	000	1 1	3 0	0 2	10 6 8	13 10	6 6	1 0	0 0	000	5	22	6	5 4	2	0 0	0	3 2 1	11 8 12	5 5
ILTSHIRE	122	21	1025.4									14		1																1							
BOSCOMBE DOWN	128	9	1026 - 1 1026 - 3 1025 - 2		3.5	0.5	7.3 7.4 8.2 7.7	90 90 84 90	5.9	2	1 4 5 6	2 4	7 12 14 6	14 11 9 12	0 0	0 0	0 0	0 0 0	3 0	0 0 1	3 2 3	6 10	8 7	7 7 9 6	3 0	0 0 1	0 1 0	7 7 5	21 21 20 19	3 6	6 6	0 3	1	0 0	1 2 1 2	6 4 5	8 7 8
LYNEHAH	149	21	1026 . 1	-	6.4	0.5	7.6	89	6.0	1				15					0 2 0			10 14 8	5 7		0								0 0				
	.43	15	1026 -1	+11.9	6.1	1 1.0	7.5 8.0 7.6	89 89 84 88	6.4	0	5 4 2 2	1 2 3 3	8 14 16 9	11 9 12	0 0 0 2	0 0	1 1	0	2	3 2 3	4	8 6 4 7	5 11 9	5 7 6 5	2 2 1	0 0 0	0	111 5	23	1 4	7 4 6	3 2 4 3	0 1	0	3 0 2	11 11 9	5 5 7
UPAVON	183	21	1026.0		3.6	0.4	7.6	93 88	6.3	3	2	1		12	2		3	2 0	3 0		2 4 3 2 4 6 3		9				0	6	23 16 23 16 19 13	2 9 4	5	1	0	0000	1	7	5
		15 21	1025 - 9	- (	5.8	0.5	7.5 8.2 7.8	92	6.3	3	0 6	1 2 3	14 16 3	9 10 15	0 2	0 0	0 0	1	0	0 0 2	5	5 10 8	9 4 9	8 9 6	0 2 0	0 0	0	7	19	11	5 6 4	0	0	0	0 2	6 3	5 5
		21	1025 - 5	100 100 100 100 100 100 100 100 100 100	4.2	2 0.5	7.8	92	5.7	2	6	3	3	15	2	0	1	1	1	2	3	8	9	6	0	0	0	7	13	11	AL RUE THE	0		0	2	3	

11

		E	PRESS	URE		TEMP		NE.		OUD A	HOUN'	1			1	VISI	BILI	TY	_		14						PEED			RECT	ION			_		_	_	
	ex .	THO) NO			٥	J		(2)	OK	ras					-										BE	AUF O	RT F	DRCE	1	-								ĺ
	BARONETER (METRES)	OBSERVATION	110	FROM			IRE	HUMIDITY							INED				- anne	\$400H		-		OVER	8 OR	6-7	5-4	-	CAL									
		OBSER	(88)	RVE	DEGREES	ON DF	PRESSURE				2	5	1		DBSCURED		H061 -	1000 -			1 8	19KH	39KH	RND	SP		(KT					1			1			
	HETOHT OF ABOVE HSL	HOUR OF	AT MSL I	DIFFEREN 1941-70	DRY BULB	DEPRESSION OF WET BULB DEOREES	VAPOUR P	RELATIVE	HERN	NUP	BER				%		9	8	000	2000	2	0	- 02	WWO.	34 OR	22-33	11-21	1-10		=	1	-	, u	3 0	0 3		-	3
ENGLAND SE &	-		-CONTD.					-					1		T	T	T	T		T	T	T	T					Т	T	T	T	T	T	T	T	T	T	
DUNGENESS	7		1025.2		-	-		-	5.9	2	5	3		15	3	0	1	0			0 6				0	1	9				6	1		0	1	5	8	
		15	1025.6 1024.5 1025.3	-	4.6	0.8	7.5	87	6.2 5.7 5.7	2 3	3 4	6 4	6 9 4	15 12 16	0 0	0 0	0 0 0	0 0		1	3 10 1 11	8	9	0	0	2 0	10	15	3	5	8	0	2	0	0	5	9 10	
HANSTON	45	3 9	1025.0 1025.3 1024.3		4.0	0.6	7.5 7.5 8.1	91 89 86	5.7 6.0 5.5	5 1 2	3 5 7	0 2 2	8 11 8	14 12 11	1 0 1	0	1 1 0	1 0	2 2	1 1	2 5 10 2 10	11	8	0	0	1 2 2	8	21			5 7	1	0	0	3 1	0	8 7	
EST SUSSEX			1025.1	-	4.5			89	5.5	4	4	î	13	9	Ö	0	0	0	2	2	2				0	1	8					2	0	8	2	9	8	
GATHICK	60	3 9 15	1025 -6 1025 -8 1024 -6	+11.3	2.6 3.3 6.7	0.4	7.4		5.7 5.9 5.6	3 2 3	4 5 4	3 1 2	6 9 13	13 14 9	2 0 0	000	3 0	2 0 0	2 2 1			7 10	6	0		0	4	22	2 1	9 5 2		0	1	0 0 0	4 3 2	8 9 7	4 5 4	
THORNEY ISLAND	5	3 9 15	1025.6 1025.9 1026.2 1025.1	+11.3	3.8 3.9 4.6 6.8	0.5	7.6	91	5.3 5.8 5.5	5 2	5 6 4	1 0 5	7 9 10	11 12 14 10	0 0 0	0 0 0	0 0 0	0 1 0 0	0 0 0	2	5 1	B 1	13	9 1		0 1 1	3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1	1 2	8 9 7	2	0	0 0 0	0 1 3	6	6 10 9 8	
A ENGLAND NH &	1.0.	21	1026-0	-	5.0		8.0		5.5	7	1	2	5	16	0	0	1	0	0	0	6 1				i	0				1 1	0			0	0	6	7	
CORLISLE	28	5	1022-3		5.0	0.6	8.1	90	5.8	3	3	2	11	12	0	0	0	1	0	3	2	1 1	3 11	0 1	0	0	110	0 1	8	3	2	2	0	2	1	4	15	
ANCASHIRE		9 15 21	1022.4 1021.6 1022.7	+11.6		0.7	8.7	89	6.5	0	3 5	5 6 5	20 12 9	5 10 11	0 3	000	0 0 1	0 0 2	3 1 0	1 1 1	1	0	7 11 B 1:	6 3	0	1	1 1	1 1	6	2 1 3	2 3 2	2	1 0 1	1 1	0	6	12 18 13	
SOUTRES GATE	11	3 9	1023.9		6.6				6.7	2	2	1	9	16	1	0	1	0	0.	1		5 1	2 1					4 1	7	0	4	2	1	0	1	4	11	
		15	1024.0 1023.3 1024.2		7.3	0.9	9.0	87	6.6	1	3 6	1 2	17 20 10	6 12	0	0 0	0	000	0	1 3	3	7	9 1 6 1	9 3		1 1	1 1	2 1		0	3 4	1 0	0 3	0	2 2	7 6	13	
MERSEYS LOE SPEKE	24	3 9	1024 - 2		6.0	0.7	8.9	90	6.5	1	2	2	15	10	1	1	0	0	1	1	0	5	7 1	4	2 0		0	9 2	0	2	4	2	0	1	1	4	8	
		15	1023 -6	-	7.3	1 .1	8.8	8 85	6.3	0		1 2	16 19	7	0	0 0	0	1 0	0	0	4	4 1		6 8		1 - 1	0 1		7 7	3 3	4	0 0	1 0	1 0	0 5	3 3	7 11 10	
GREATER MANCHESTE RINGWAY	R 84	3	1024.3		5.3			1	6.9		3	0	5	21		0		0	4	0	3			7					25	2	2	0	0		9	6		1
		15	1024 - 5	+12.	6.6	8 1.1	8.1	0 90 5 85	7.0	0 0	2 2	1 4	15 16	13	0	0	0	0	3 2	3	4 2	6 9	9	5	0 0		0 1	6 2	19	3	2	0	0	0	6	9	7 9	-
ISLE OF MAN		21	1024 - 9		5.						3	5	9	13	1	0	0	1	1	5	3				0 0	3	6	5 2	26	0	2	0	0	2	В	6	9	
POINT OF AYRE	9	3 9 15	1023.3	+12.	7.1	4 1.	1 8.	7 83		0	1	7 5	10 6 15	11	000	0 0	0 0	0 0	0	0	0		2 1	7 2 3 1 9 1	6 6	0		0	5	2 0	6 4	0 0	0	0	2	5	12	ı
RONALDSWAY	21	21	1023.6	-	7.	9 1.0	0 9.	3 86	5.1	0	3	10	7 7	11	0	0	0	0	0	0	0	0	1 1	1 1	9	i	3 2	21	5	1	2	2	0	0	0	5	16	1
NORTE COMM		15	1023 - 1	+12.	8.	2 1.	9 8.	9 87	6.	5 0	3 2	3	20 18	6 8	0	0	0	0	0	0	0	1	7 1	8 1	8	0	1 2	21	8	1 1	4 3	2	0	0	1 0	5 7	12 13 12	
78 WALES N		21	1024.3	, -	7.	7 1.	1 9.	0 84	6.	0	5	2	12	12	0	0	0	0	0	0	0	2	5 1	15	9	0	0 2	21	10	0	*	1	0	0	1	2	14	
BARDSEY ISLAND	19	3	1025 -		8.		8 10.					4	2	25	0	0	0	0	0	0	0								13	1	9	1	0	0	1	6	6	
		15 21	1025 - 1024 - 1	3 -	8.	9 0.	7 10. 8 10. 7 10.	3 89	7.1	5 0	0		6	22 24 24	0	0 0	0	0	0	0	0	0	13	12	6	0	4 1		11	0	10	3	0	000	0 0	6 6	5 6	П
VALLEY	11	3 9	1024 - 1	9 -	7.	9 1.	2 8.	9 82	7.	0 0	1	3	9	18	0	0	0	0	0	0	0 2	- 1	13	14		0	3 1	12	16	0	3 6	1	1 0	0	2	5 7	9	1
		15 21	1024 .	5 -	8.	6 1.	3 9.	2 81	6.	B 0	1	4	14		0	0	0	0	0	0	0	0	8	15	8	0	5	13	12	1 2	6 7	0	0	0	0	8	9	1
BA WALES S DYFED						1																				1												
ABERPORTH	134	9	1025	9 +13.	0 6.		8 8.	6 88	6.		1	3	13	16	3	0	3	0	2	0	1 0	3 5	8	8	5	0	2 3	15	13	1	8	2	0	2	5 7	5 2	4 3	5
		15	1025.	3 -	6.	9 0.	8 8.	8 87	6.	4 0	5	2	8	14	2	0	2	0	0	0	0	4	10	8	7	0	1	17	11	0	6 9 6	0	2	1 2	6	5 3		7
BRANDY	116	3 9 15	1026 - 1026 - 1025 -	0 -	6.	8 0.	7 9.	0 89	17.	2 0	1	0	16	14	0	0 0	0	0 0	0 0	0 0	2	5	8	12	4	0	1 1 2	14	16 14 15	3 2	8	3	2	1	0	5 7	6 2 6 7	-
BRYNAMMAN	-	21	1025.		6.	9 0.	7 9.	0 89	7.	0 0	2	2	9	18	0	0 0	0	0	0	0 2	1 3	5	8	16	1	0	0 0	14	14	3	5	3	2		0	5 6		-1
		15	1	:	7.	0 1.	0 8.	7 8	6.	8 (	3	1	12	15	0		0	0	0 0	2 0	0			10	1		1 0	1	14 24 18	15 5 12	6 5	2 2	0 0	0 0	1 1 0	0	11	1
MILFORD HAVEN	39	3 9		0 +12.	8 7.	2 1.	8 9	8 89	6.	5 3	0 1	5	5	19	0	0	0	0	0	0	0 2	7	15	9	0	0	- 1	8 7	17	3	5		1	0	0	4	7	
WEST OLAMORGAN		15	1025.		8.	4 1.		4 8	5 6.	8 (	0 1	6	5	19	0	0	0	0	0	0	0	3	21	6 9	0	0	5 5 3	8	14	3 4	8 6	5 3 3	2	0	1 0	6 5 6	6	6
MUMBLES HEAD	37	3 9	1026.	1 -	6.	8 0.	7 8	9 8	6.					19				0	0	0	0	3	10	11	7	0	1	11	16	3	9	2 2	1	0		1	11	
		15	1025 -	5 -	8.	0 1	1 9	.8 8 .1 8 .0 8	5 6.	7 1	0 3	1	11	16	0	0	0	0	0	0	1 2	10 2	8	6	6	1 1	6 4 2	10	12	2 4 2	8 9	2	0	0	1	5	11	8 7
SOUTH GLAMORGAN RHOOSE	69	3	1025.	7 -	5.			.2 8							1			0	2	0	2		11	8	4	0	0	7	22		5	3	1	0				
		15	1025	9 +11 -	9 5.	5 0.2 1.8 0.	9 8	.0 8 .5 8	6 6.	6	0 3	1 2	16	11	0	0	0	0	1	1 2 2	0 1	7 7 5	13 8	7 9 10	2 4	000	2 0	9 9	18	3 1 3	6 6 5	3 3 2	1 2 2	0	0	5 9 5	9	7
																																			1			١
			1									1	1	1		1	1	1		1						1					1	1	1				1	

		=	PRESS	URE		TEMP	ERATUR	E	10	UD AF	TOUNT		1		1	VISI	IBILI	TY									_			0 01	RECT	TION							
Part 7		10 1 UM			W	c	r Kry	(%)	OKT	AS	_	_			_											BER	UFO	RT F	ORC	-	-						-	-	
	F BARONETER	OBSERVATION	(88)	CE FROM AVERADE	DEGREES C	OF	PRESSURE	HUMIDITY			2	2	1		OBSCURED	39H	H061	- 390H	6		- 3900H	эки	19KH	39KH	AND ONE	SPE OF		(KT)	1-3	CALM			-				-	-	
	HETONT OF RBOVE MSL	HOUR OF	AT HSL (	DIFFERENCE FROM	DRY BULB	DEPRESSION WET BULB DE	5	RELATIVE	MEAN	D	1	'n	0	•	SKY		0,	200	007	1000	2000	3	- 01	- 02	40KM	34 OR	22-33	11-51	1-10		,   =		≝ .			0	300	*	3
ENGLAND SH	14	-	-	0-	-	- 1		•	_	non	DEN !	J.	BOEN		1	1	T	1											T	T	T	T	T	T	T	T	T		
ON FILTON	61	3 9 15	1025.8 1026.1 1025.0	- 3	5.1 5.1 7.0	1.2	7.9	82	6.2 6.3 6.0	3 0 0	2 4 5	3	11 14 16	12	1 0 0	0 0	1 0 0	0 0	0 0 1	3 4 2	545	7 8 4	10 8	5 7 6	0 0 2	0 0	0 0	12	1	3 7		4 4 2	1 6 5	5 2	0 0	2 2 1	9 4 7	9 10 7	
MERSET YEOVILTON	23	3 9	1026.4 1026.5		5.3 4.2 4.8	0.7	7.5	87 88 87	6.5	3 1	2 2	1 3	10	19	2 3	0 0	2 4 0	0	2 3	3 2 5	1 1	6 8 7	11	6	0 0 0	0 0	1 0	2 5	2 1	8 2	0	1 2	1 2	3 0 0	0 0 1	1 2	5 3	12	
RSET		15	1025.9		7.1	0.8		81	6.5	5	2	1	15	18	2	0	5	0	0	1	3	10	12	0	0	0	1	10	1	2 1	2	8	0	0	0	3	5	5	
HURN	11	3 9 15 21	1025.9 1026.2 1025.2 1026.1	-	3.4 3.9 7.1 4.7	0.4		93 92 82 91	5.9 5.5 6.1 5.5	2 4 2 7	4 4 3 0	2 2 3	11 14 7	16 10 10 13	0 0 1	0 0	0 0 1	0 0 1	0 0 0	2 1 0	6514	5 10 14 11	8 6 8 7	7 7 6 7	0 0	0 0 0	000	10	0 2	24	3	10 9 12 7	0 2 3	0 0 1 0	0 0	2 1 2	5 7 6	7 7 3 6	
PORTLAND BILL.C.G.	54	3 9 15 21	1026 - 1 1026 - 4 1025 - 3 1026 - 3	:	6.6 6.6 7.5 6.7	0.8	8.8 8.7 9.1	88 87 86 89	5.5 5.8 6.5 5.5	6 1 1 6	2 6 4 3	3 2 1	8 9 6	19 14 16 15	0 0 0	0 0 0	0 0	0 0 0	0 1 0 0	0 0 0	0 1 0	11 8 12	11 12 6 12	6 10	3 4 2 3	0 0	4 25 25 1	13	3 1	14	5 1	6 7 8 6	6 6 7 8	1 2 1 3	0 0	0 0	3 2 2	10 6 7 6	
VON EXETER	38	3	1026.4		4.9		8.0	90	6.5	2	3	2	4	18	2	0	1	1	1	0	3	1	6	9	3	0		,	8	16	9	4	4	2	2	0	2	5	
		15 21	1026 - 7 1025 - 7 1026 - 7	-	5.0 7.4 5.6	1.3	8.6		6.5		3 5	2	18	14 8 17	0	0	0	0	0 0	0	2	5 5		10	6 6		1	1 1	1	18	1 10	5	6 3	2 3	0	3 2	6 2	0 3	
HARTLAND POINT	93	3 9 15 21	1026 - 2 1026 - 3 1025 - 6 1026 - 6	:	7.5	1.0	8.9	84 85 84	6.5 7.0 7.0 6.5	1 0	0 0	4 4 5 5	14	18 13 12 19	0 0 0	0 0 0	0 0 0	0 0 0	0 0	0 0	1 0 1	0 0	10 15 7	6 9	14 7 10 14	1 1 2	-	7 1	0 0 0 8	15 12 14 12	0 1 3 1	6 4 7 8	5 7 4	4 1 3	2 0 0	1 0 1	2 1 1	6 7 9 10	
MOUNT BATTEN	28	3 9 15 21	1026 - 5 1026 - 6 1025 - 9 1026 - 6	+12.3	6.5	0.9	8.5	87 86 80	6.4	1 0	3 3	2 3 2 2	9 17 16 5	16 6 10 17	0000	0000	0 0 0	0000	0000	0 0 0	2 4 2 4	11	11 11	7 5 5 6	0 2	0		1	8 9	18 16 19 21	5 6 2 2	4 6 6 4	7 8 7	3 1 4 3	1 0 0	0000	2 3 1 0	6 3 8 8	
PRANLE POINT	-	3 9 15	-		-	-	-	-	5.3	0 0	5 2 4	4 4 3	10 8	16 12 18	000	0000	0000	0 0	0 0 0	0 0	000	5 6 5	13	12 17 16	0	1 2		5 1	4	10 8 12 11	3 0	3 4 5 6	10 8 9	0 2 4 5	2 1 0 0	0000	0 1 0 0	7 6 10 8	
ORNHALL GHENNAP HEAD	70	21	1026 -	, -	7.	1	2 8.7	82	6.4	5	4	4	2	15	0	0		0	0										18	10	2	8	8	0	1	0	7	4	
		9 15 21	1026 - 1025 - 1026 -	3 - 7 - 4 -	7.5 8.7.6	1 1.	8.6	80 80 81	6.3	0	2 4	5 3 6	9	16 17 19	0	0 0	0 0	0	0	0	0	3 3	111	12	1			6 1	9	15 14 14	5 5	6 6 7 4	7 9 9 5	2 0 2	0 1 0	0 0 5	9 8 8	3 33 4	5
ST HANDAN	107	3 15 21	1026 - 1 1027 - 1 1026 - 1 1027 -	0 +12.6	6.	7 1.	8 8 . 9	88	6.5	0 2	1	3 7 3	10	17	0 0	0 0 0	0 0	0 0	0 0	0		1 1 6	2 12	111		3 1	0	2 2	9 6	21 20 17 20	3 3	5 6	6 6	7 3 2	0	4 1 4	5 6 4	2 2 3	2
SCILLY	61	9	1027 - 1027 - 1026 -	4 +13.4	8.	5 1.	6 8.	81	6.4	0	1	8 4 7				0	0	0		0			5	1 10		5	0	5	15 13 10	11 11 12	3 4	7 4 7	6 6	3 3	0	0 0	7	1 3	2 3
HANNEL ISLAND	S	21	1027.	6 -	8.	5 1.	3 9.	82	6.9	0	2	7	6	16	0	0			0		1	0							12	12	4	8	6	6	0	0			
GUERNSEY	105	9 15 21	1026 -	9 -	6. 7. 7.	9 1.	2 8.	82	6.	7 0	2	3	15	10	0	0 0	0	0	0	0		0	5 5 1 10 6 1	1 13		8	0	2	13 13 13	18 14 16 14	2 1 2	5 6 5	6 8 7 7	5 4 5 4	1	1 2 2	5 4 5	1	le le
ORTHERN IRELA O LONDONDERRY	ND												-																										
MONEYDIG	35	15 21	1022 -		7.							6	16		0			0						5 2	5			0	8 -	24 23 -	0	4 -	0	0				1	5
O ANTRIM ALDERGROVE	73	3 9 15	1023.	9 +13.	5 5.	2 0.	6 B. 5 B. 7 9. 6 B.	2 91 4 93 0 90	6.	3 1 7 0 5 0 4 1	3 1 1 1	3 5 5	13 21 17	10 6 7 9	1 0 1 1	000	0 1 1 0 0	0	1 2		0	2 0 0	2 1	7 1:	2	9 3 4 3	0 0 0	0000	8 10 11 9	23 21 20 22	0 0 0	3 1 2 4	0 1	0	0		111	1	
KILKEEL G DONN		21					6 B.		6.	4 1	1	3	16	9	1	0	0	1	0	9	0	0	5	9 1	5	3	0	0	9	22	0	4	1	0	1	2	15		5
KILLOUGH							TERM																			-													
CO TYRONE CARRIGANS	112	9 15 21	1024	.0 -	7.	3 0.2	4 8. 8 9. 6 8.	1 89	7.	4 6	1 2	1	12	1 7	1 0	0	3 0	) (	1	2 1	0	0	4 1	2 4 7		4	0 0	0 0	4 6 0	19 23 25	8 2 6	4 4 7	2	1	1	1 2		1	105
																																			-				
									-																														
																																1							

	ME	IXI	1011	eC.					H	NIF	IUM	•C						H	IXA	HUH	•C				+	MI	NIM	MUI	•C	7	7	-
STATION	0.0 00 LESS	0.1 10 5.0	8.1 10 10.0	10.1 10 15.0	15.1 10 20.0	20.1 10 25.0	25.1 70 30.0	RBOVE 30.0	-15.0 OR LESS	-14.9 10 -10.0	-9.9 TO -5.0	0.0 07 6.4-	0.1 10 5.0	5.1 70 10.0	10.1 10 15.0	RBDVE 15.0	STATION	0.0 OR LESS	0.1 10 5.0	S.1 TO 10.0	10.1 10 15.0	15.1 10 20.0	20.1 10 25.0	25.1 10 30.0	RBOVE 30.0	-15.0 OR LESS	-14.9 TO -10.0	0.3- 01 6.6-	-4.9 TO 0.0	0.1 10 5.0	5.1 10 10.0	10.1 10 15.0
ERWICK (PSYCHROMETER)	1	8	22	0	0	0	0	0	0	0	0	7	13	11	0	0	EDGBASTON	0	5	24	2	0	0	0	0	0	0	0	5	15	11	0
ERWICK (SCREEN)	1		21	0	0	0	0	0	0	0	0	8			0		KEN (PSYCHROHETER)	1	4	19	7	0	0	0	0	0	0	2	8		10	0
TORNOHAY	0	4	26	1	0	0	0	0	Ð	0	0	2	13	16	0		KEN (NORTH-WALL SCREEN)	11	5	18	7	0	0	0	0	0	0	0		12	11	0
RAIBSTONE	0	3	19	9	0	0	0	0	0	0	0	7	16	8	0		HASTINGS	0	6	24	1	0	0	0	0	0	0	0	7	16	8	0
OTHESAY	0	2	26	3	0	0	0	0	0	0	0	3	18	10	0	0	SOUTHAMPTON	0	2	22	17	0	0	0	0	0	0	0	9	13	9	0
BBOTSINCH	0	la .	17	10	0	0	0	0	0	0	1	6	12	12	0	0	STONYHURST	0	5	26	0	0	0	0	0	0	0	0	8	12	11	0
SKOALEMUIR (PSYCHROMETER)	0	11	20	0	0	0	0	0	0	0	3	7	12	9	0	0	RHYL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKDALEMUIR (SCREEN)	0	9	21	1	0	0	0	0	0	0	3	7	12	9	0	0	VALLEY	0	0	21	10	0	0	0	0	0	0	0	0	8	23	0
OUGLAS	0	2	25	4	0	0	0	0	0	0	0	2	15	14	0	0	RHOOSE	0	5	22	4	0	0	0	0	0	0	0	5	13	13	0
CKLINGTON	-	-	-	-	-	-	-	-	-	-	-	-	100	1		1	FALMOUTH	0	1	25	5	0	0	0	0	0	0	0	4		16	0
ORLESTON	0	1	28	2	0	0	0	0	0	0	0	8	20	3	0	0	ALDEROROVE	0	3	24	4	0	0	0	0	0	0	0		15	11	0
CAMBRIDGE BOTANIC GARDENS	0	6	19	6	0	0	0	0	0	0	2	11	14	4	0	10	ARMACH	0	2	25	4	0	0	0	0	0	0	ol	6	17	8	0

TABLE 6 SUMMARY OF AUTOGRAPHIC RECORDS OF WIND

DECEMBER 1975

		HEIGHT OF VANE IN METRES	DISTRIBUTION OF HOURLY MEAN VE	ALUES OF WI	IND	SPEE	0				-	HIGH	EST	VAL	UES				
		. 8	34 KT OR MORE (GALE FORCE)		22-3	3 KT	11-21 KT	4-10 LE	ISS IAN KT		KKT	HOUR	LYW	IND		GUST			
DISTRICT REGION/COUNTY AND PLACE		RBOVE HSL RBOVE GROUND EFFECTIVE	DATES OF OCCURRENCE	NUMBER OF HOURS	NUMBER OF DAYS	NUMB		HOURS		HOURS OF NO RECORD	MERN HOURLY WIND SPEED	FROM N	SPEED-KT	DAY	HOUR BEOINNING	FROR N	SPEED-KT	DAY	TIM
D SCOTLAND NOR	RTH																		
SHETLAND ISLANDS ORKNEY ISLANDS MESTERN ISLANDS HIGHLAND	LERMICK KIRKMALL AIRPORT BENBECULA STORNOMAY DALCROSS DOUNRENY DUIRTNISH FORT AUGUSTUS HICK		7 31 29 30	76 32 6 6 0 6 6 0 7	25 13 11 10 21 13 2	233 128 81 52 133 124 12	533 348 507 411 381	96 69 295 173 131 219 338 2	16 22 8 13 12 8 14 215	0 0 1 0 55 0	20.9 18.5 16.4 12.8 13.7 16.1 14.5 7.2 15.5	260 220 240 230 310 230 210	40 35 36 33 40 41 25	30 30 30 30 7 30 27	05 02 11 07 08		56 57 50 58 61 45	30 30 30 30 30 31 30 30 30	074 101 053 051 020 203 080 033 063
I SCOTLAND EAST	t																		
GRAMPIAN	ABERDEEN DYCE AIRPORT FRASERBURGH KINLOSS. LOSSIEMOUTH BELL ROCK RANNOCH	307 17 17	2 5 7 3 30 7 26 30 81 2 12 27 29 30 DEFECTIVE RECORD	0 26 3 7 25	18 15 25	218 107 113 257	330 388 480 475 377	103 151 143 70	57 0 3 6 15	0 0	10.8 18.2 15.2 15.7 19.5	300 230 240 230	47 36 39 49	7 30 30 30	14 08 04 10	300 230 240 230		7 30 30 30	142 141 082 042 100
FIFE	TUMMEL BRIDGE LEUCHARS	161 16 16 25 13 13		1			135		12	-	7.2					260		30 30	050
LOTHIAN	EDINBURGH TURNHOUSE AIRPORT	43 13 10		0			393		24		12-1					230		30	082
6 SCOTLAND WEST	1														1				
STRATHCLYDE	ABBOTSINCH AIRPORT ARDROSSAN DUNSTAFFNAGE EAST KILBRIDE	16 10 10 24 20 13 10 10 194 17 14		0 0	16	101	240 479 419	121 249	88 40 35	3 3	14.7	210	32 26	25 30	09	240 330 230	49 53	31	132 182 124
DUMFRIES AND GALLOWAY	GREENOCK PORT MACHRIHANISH PAISLEY PRESTHICK AIRPORT TIREE ESKORLEMUIR WEST FREUGH	51 49 22 12 12 57 25 9 21 10 10 24 16 12 259 10 10 25 10 10	2 29 30	1 1 0 0 19 0	19 10	1 18 168 77	496 200 383 451		21 32 97 91 5 22 84	10 0 14 0 0 0	15.6 8.4 10.9 17.3 10.8	160 240 240 230	39 22 27 41 33	1 30 30 30 30 28	07 08 10 07 06	160	53 57 51 46 60 54 43	30 30 30 30 30	074 074 105 084 100
2 ENGLAND EAST	AND NORTHERST						1												
TYNE AND WEAR DURHAM NORTH YORKSHIRE	SOUTH SHIELDS DURHAM LEEMING LINTON-ON-OUSE SILPHO MOOR	22 17 13 119 16 10 42 10 10 23 9 10 207 15 9 118 10 10	30	8 1 0 0 0	8 4 2 2	34 11 6 3	177	303 1 383 1 342 2 385 2	30 102 145 219 232 38		7.2	230 230 240 170	34 25 26 27	30 30 30 1	08 15 17	320 230 220 260 170 170	60 62 45 41 53	30 30 27 1	150 082 112 001 114
LINCOLNSHIRE	BINBROOK CONINGSBY CRANWELL SCAMPTON WADDINGTON	16 10 10 16 10 10 68 13 13 68 10 10 80 10 10		0 0 0	6 2	6 25 14		368 1 287 408	47 60 40	0 14 38 0	8.3 11.3 9.5	180	26 30 26	1 1 1	14 13 13	180 220 180 190	39 52 41 42	1 31 1	134
3 EAST ANOLIA														1					
NORFOLK	COLTISHALL GORLESTON HARHAM WEST RAYNHAM	27 10 10 16 13 13 29 10 10 93 16 14	13	0 2 0 2	3 5	20 25 13 35	177	357 504 328 316	14	0 22 0 0	9.7 7.7 10.1		35 24 34	13	01 13 15	240 180 010 230	49	2 13 1	231 000 011 224
CAMBRIDGESHIRE SUFFOLK	WITTERING HONINGTON WATTISHAM	83 10 10 60 13 13 105 17 10		0 0	2 2		264 268 264	390 342 386	74 122 82	0	8.9	190 210 240	26 27	1	21	270 250 220	51 50	1	15 23 23
BEDFORDSHIRE	BEDFORD CARDINGTON	94 13 9		0		21	244 330	397 279	78 93	0	9.7	200 210	28 34	1	21	210			21

THE SELECTION	HUTUGRHFHIC RECURUS OF	HEIOHT OF	VANE	DISTRIBUTION OF HOURLY HEAN VALUE	S OF H	IND	SPEE	n					HIO	HERT	VAL	UFC	1			R 197
			_	34 KT OR HORE (OALE FORCE)	o ur N.			11-21 KT	4-10	LESS THEN	37	IKTI		HEST		DES	Diez.			
DISTRICT		HSL	GROUND IVE	34 K) OR HORE (UHLE PURCE)	90			KT	KT	4 KT	80	HOURLY	HOUR				GUST	-		
REGION/COUNTY AND PLACE		ABOVE	EFFECT!	DATES OF OCCURRENCE	NUMBER OF HOURS	NUMBER OF DAYS	NUME	ER OF	HOUF	s	HOURS OF NO RECORD	MEAN HO	FREE N	SPEED-WT	DAY	HOUR BEDINKIN	VEER FROM N	SPEED-K	DAY	TIME
CONTINUATION OF									10							5				100
HERTFORDSHIRE ESSEX	CARSTON ROTHAMSTED SHOEBURYNESS STANSTED	94 19 141 13 36 32 108 10	10		0 0	0	0		426 275		24	4.3	260 210	19	1	21	220 210	41	1	2146
4 HIDLAND COUNT			, 10		"	1	-	143	404	195	0	0.7	200	66	1	21	230	40	1	2242
SOUTH YORKSHIRE	FINNINGLEY	19 10	10		0	1	1	235	350	158	0	8.3	210	22	30	08	330	36	2	1524
NOTTINGHAMSHIRE STAFFORDSHIRE LEICESTERSHIRE SALOP	SHEFFIELD UNIVERSITY HATNALL KEELE COTTESHORE SHAWBURY	146 29 130 13 215 19 143 13 84 13	10		0 0 0 0	5 1 6 1	6 1 27	244 241 75 384 179	320 273	348 60	0 0 0 0 0 2	4.5	270 200 320 280 230	23 23 24	25 26	16 12 18	270 180 320 280 230	47		004; 1230 124; 151; 1130
WEST MIDLANDS	BIRMINGHAM EDGBASTON	196 36			0	1	2	136	377	229	0	6.8	190	23	1	10	330	40		125
HEREFORD & HORCS GLOUCESTERSHIRE OXFORDSHIRE	ELHDON AIRPORT PERSHORE FAIRFORD LITTLE RISSINGTON ABINGDON BENSON BRIZE NORTON	104 10 47 10 88 10 237 12 90 12 67 10 91 13	10 10 12 12 12 12		0 0 0 0 0	2 2 3 1 1 1	19	183 197 225 179	410 299 279	233 203 90 260 347	000000000000000000000000000000000000000	7.4 7.7 9.0 6.8 5.5	320 200 220 210 210 210 200	27 27 30 28 26	1 1 1	17 20 19 21 21	330 170 210 210 240 240 230	38 41 43 44 50 49	1 1 1 1 1 1	1312 1030 1924 1806 2130 2142 2106
5 ENGLAND SOUTH	EAST & CENTRAL SOUTHERN	- 34																		
GREATER LONDON	HAMPTON HEATHROW AIRPORT KEW LONDON WEATHER CENTRE POST OFFICE TOWER	42 31 34 10 28 23 93 70	10 15 38	DEFECTIVE RECORD	0 0	1 2	5	137 128 296	311 344	301 99	0 0	5.8	230	24	1	21	220 230 210	39 48 51	1	2142 2208 2154
WILTSHIRE	BOSCOMBE DOWN LARKHILL PORTON	130 17 145 13 120 10	10		0 0 1	10 1 5 1	9 14 10	376 189 182 176	335 338 317	210	0 0	12.8 7.6 7.8 7.2	230 220 220 210	31	1 1 1	20		49 47 56 50	1	2036 2036 2024 2106
KENT	DUNGENESS ISLE OF GRAIN MANSTON	15 12	10		0	5	17	201	437 339		0		210	33		22	210	57 50	1	2154
HAMPSHIRE	FARNBOROUGH MIDDLE WALLOP	62 16 75 10 94 10	10		0 0	5	6		339 384	90 310 194	0	5.6	200 220 230	27	1	21	200	57 50 49	1	2054
WEST SUSSEX	GATWICK AIRPORT THORNEY ISLAND	69 10	10		0 3	2 3	13	134	303	294	0	6.3	220	29	1	22	230 210 210	46	1	2030 2136 2200
7A ENGLAND NORTH	INEST AND ISLE OF MAN								333	203		,,,,	210	33			210	36	,	2200
CUMBRIA .	CARLISLE GREAT DUN FELL MOOR HOUSE SELLAFIELD FLEETWOOD		10 10 12 11	1-5 7 12 17 20-23 25-31 26-28 30	0	20	235 197 2	280 263 345 154	47 140 399	174 9 36 189	0	8.7 25.0 16.9 7.1	230 230	55 39 22	30 30 1	05 07 08	220 180 230 200	52 68 57 34	30 30	0712 0942 0730 1036
MERSEYSIDE	SQUIRES GATE AIRPORT AIGBURTH SPEKE AIRPORT	22 12	11		0 0	7 3 3 3	13	398 322 286 222	307 308	102 124 169	0 0 7 0		160 270 280	25 27	25	06	300 210 280	46 38 42 40	25	1930 1018 1408 0554
GREATER MANCHESTER ISLE OF MAN	MANCHESTER RINGWAY AIRPORT WEATHER CENTRE POINT OF AYRE	80 10 82 49 20 10	17		0 0	0		157		155 204	0 3	7.5	170	21	1	09	170 200	35 38	1	0954
78 WALES NORTH	RONALDSWAY	25 10	10		2	9	41	420	239	42	0	12.4	180	37	1	00	180	53	1	0830
GMYNEDD BA WALES SOUTH	VALLEY	26 16	12	1	4	8	82	314	258	86	0	11.7	170	39	1	08	170	52	1	0830
DYFED  MEST GLAMORGAN MID GLAMORGAN SOUTH GLAMORGAN	ABERPORTH BRAWDY HILFORD HAVEN PORT TALBOT CILFYNYDD RHOOSE AIRPORT	144 10 121 10 47 10 28 12 210 16 74 10	10 10 11 16		5 0 2 0 1	876433	36 14 14	375 304 232 192 167	299 331 318 311	220	0000	12.0 10.8 9.2 7.2 7.2	230 250 220 210	33 36 26 34	1 1 1 1	12 14 18 15	150 230 250 220 220	47 58 42 58	1 1 1 1	0712 1236 1400 1812 1548
88 ENGLAND SOUTH		/~ 10	10		0	2	0	214	299	223	0	7.6	250	25	1	14	220	40	1	1912
DORSET	HURN AIRPORT	23 13			0			123								20	220	46	1	2012
DEVON CORNWALL	PORTLAND BILL CG MOUNT BATTEN LIZARD ST MANGAN SCILLY(ST.MARY'S)	60 13 64 13 96 23 120 13 70 20	13 18 13	1 1 2	1 5 18 0 6	5 4 11 4 10	38 21 83 38	268 187 359 181 305	361 321 259 415	66 210 7	10 0 18 0	10.5 7.9 14.0 8.8 11.9	260 240 230 230	37 42 46 32	1 1 1 1	21 19 18 18	270 250 230 230	59 57 63 54	1 1 1 1	2106 1942 1842 1830
CHANNEL ISLANDS																	220	30		. /30
NORTHERN IRELAND	JERSEY AIRPORT	98 18	12		0	6	41	250	346	107	0	9.7	260	28	2	05	260	45	1	2348
LONDONDERRY ANTRIH	COLERAINE UNIVERSITY ALDERGROVE BALLYPATRICK FOREST BELFAST HARBOUR KILKEEL	33 10 80 10 166 13 21 16 36 19	10 13 18		0 0 0	3 3 10 5 5	7 49 35	222 244 487 270 231	414 159 376	54 79 17 61 72	2	9.2 8.9 13.5 10.1 9.7	210 240 280	24 30 29	30 30 25	05 07 06	030 210 240 310	43 41 49 42	30 30 25	1542 0548 0712 1308
TYRONE FERMANAGH	CARRIGANS CASTLE ARCHDALE FOREST	129 10	10	DEFECTIVE RECORD	0	2	2	103	311	327	1	5.7	350	22			230 350	49		0554

		HEIGHT O	F VANE	DISTRIBUTION OF HOURLY MEAN V	ALUES OF W	IND						=	HIG	HEST	VAL	UES				
			GROUND 1VE	34 KT OR MORE (DALE FORCE)		22-3	55 KT	11-21 KT	4-10 KT	LESS THAN		KY	HOUR	LY H	IND		OUST			
YEAR MONTH AND S	STATION	ABOVE MSL	ABOVE GRO	DATES OF OCCURRENCE		NUMBER OF DRYS		ER OF	HOUR	S	HOURS OF	MEAN HOURI	FROM N	SPEED-KT	DAY	HOUR BEGINNING	VEER N	SPEED-KT	DAY	TIF
1972 JUNE 1972 JUNE 1972 JULY 1972 JULY 1972 RUGUST 1972 RUGUST 1972 SEPTEMBER 1972 SEPTEMBER 1972 OCTOBER 1972 OCTOBER 1972 OCTOBER 1972 OCTOBER 1972 NOVEMBER 1972 NOVEMBER 1972 NOVEMBER 1972 NOVEMBER 1972 NOVEMBER 1972 DECEMBER 1972 DECEMBER 1974 JANUARY 1974 JANUARY 1974 JANUARY 1974 FEBRUARY	SHIN LONDON HEATHER CENTRE SHIN LONDON WEATHER CENTRE SHIN LONDON WEATHER CENTRE SHIN LONDON HEATHER CENTRE SHIN LONDON HEATHER CENTRE SCILLY LIZARD SHIN SCILLY LIZARD SHIN SCILLY LIZARD BELL ROCK MOOR HOUSE SOUTHPORT			29 29 12 20 10 12 19-21 4 5 28 1 4-6 11 27 28 12 15 18 DEFECTIVE RECORD	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	17 18	1 12 0 0 8 0 22 142 14 28 123 154 20 174 208	376 79 384 135 376 68 360 78 516 495 444 160 452 257 7295 143 327 335	311 319 309 226 299 297 224 149 148 284 222 180 103 126	17 354 40 299 47 410 61 361 4 51 6 262 18 111 59 322 114 17	13 0 0 0 0 16 0 0 0 0 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.5 11.0 10.4 6.2 10.6 10.6 112.8 12.8 12.6 13.6 15.4	220 300 250 250 250 260 170 260 180 190 270 280 270 270 220 270 220	21 17 23 22 28 20 21 25 21 25 27 38 29 32 47 44 42 40	21 11 17 17 08 21 09 23 29 29 29 10 13 20 12 05 04 04	15 12 15 09 12 11 01 02 21 14 14 02 05 22 18 17 06	310 210 220 230 270 2200 250 180 160 190 240 240 220 170 220 170 200	36 33 37 40 48 35 35 51 36 65 49 51 61 63 64 69 61 58	21 09 30 29 29 10 13 20 12 05 04	10 16 11 14 11 13 11 05 21 11 15 11 00 04 22 18 14 20
1974 MARCH 1974 MARCH 1974 MARCH 1974 APRIL	DOUNREAY BELL ROCK SOUTHPORT BELL ROCK			DEFECTIVE RECORD	0	13	90	355	219	80	0	12.5	130 180		24		130 230	42	24	16
974 APRIL 974 MAY 974 MAY	SOUTHPORT DOUNREAY BELL ROCK			DEFECTIVE RECORD	0	11	120	364	166	93	1	13.4	110	32	10	12	120 270	44	10	1
974 MAY 974 JUNE 974 JUNE	SOUTHPORT DOUNREAY BELL ROCK			DEFECTIVE RECORD	0	5	17	269	314	120	0	9.4	300 250	30	11		300	42	11	0
974 JUNE 974 JULY 974 JULY 974 JULY 974 AUGUST 974 AUGUST 974 AUGUST	SOUTHPORT DOUNREAY BELL ROCK EAST KILBRIDE DOUNREAY BELL ROCK EAST KILBRIDE COLERAINE UNIVERSITY			DEFECTIVE RECORD  DEFECTIVE RECORD	0 0 0	3 0 4 0	0	255	498	70 141	6 0	9.8 7.7 9.0 6.6	250 260	19	10 25	22 14 07	290 250 260 240 250 250 220	40 37 40 33	21 25	0:
974 SEPTEMBER 974 SEPTEMBER 974 SEPTEMBER 974 SEPTEMBER 974 OCTOBER 974 OCTOBER 974 OCTOBER	DOUNREAY BELL ROCK EAST KILBRIDE ABINGDON DOUNREAY BELL ROCK EAST KILBRIDE				0 0 46	2	0		364	275	38	6.6 9.2 5.7 9.0	340 290	18		11	240 280 330 300	34	27	1 1 1
974 OCTOBER 974 NOVEMBER 974 NOVEMBER 974 NOVEMBER	ABINGDON DOUNREAY ABERDEEN DYCE AIRPORT BELL ROCK				0	10		358	100		0	11.6		33	11	08	240	55	11	0
974 NOVEMBER 974 NOVEMBER 974 NOVEMBER 974 DECEMBER	RANNOCH EAST KILBRIDE VALLEY BELL ROCK			DEFECTIVE RECORD	0	2 16	7 166	198	273 189	212	30	7.5	250 250		9	17	240	48	9	1
974 DECEMBER 974 DECEMBER 975 JANUARY 975 FEBRUARY 975 MARCH 975 APRIL 975 APRIL 975 MAY 975 JUNE	RANNOCH EAST KILBRIDE BELL ROCK BELL ROCK DOUNREAY MIDDLE WALLOP RANNOCH ROTHAMSTED HANSTON			DEFECTIVE RECORD  16  7 8  DEFECTIVE RECORD	0 5 0 12 0	6 6 17 9 0	54 147 40	264 362 284 194	253 192 256	104	0	12.3 11.1 14.5 10.9 8.1	240 160 020 330	35 32	16	01	270 240 250 030 330 300	52 40 60 41	17 17 11 7 8	11 11 00 0
975 JUNE 975 JULY 975 AUGUST 975 SEPTEMBER 975 SEPTEMBER 975 SEPTEMBER 975 SEPTEMBER 975 OCTOBER	FLEETHOOD FLEETHOOD FLEETHOOD RANNOCH DUNSTAFFNAGE EAST KILBRIDE FLEETHOOD FLEETHOOD			DEFECTIVE RECORD	0 0			218		65 84		8.6	160	23 22	20 24	02	160 270	45	20 24	1

